OXYRHYNCHUS PAPYRI

VOLUME LIX

EDITED WITH TRANSLATIONS AND NOTES BY

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PREFACE

The literary part of this volume comprises fragments of earlier Greek poetry, and of New Comedy. **3963–4**, edited by Dr M. L. West, are plausibly assigned to the burlesque *Margites*; **3965**, edited by Parsons, offers remains of elegiac poems by Simonides, notably one which described the campaign of Plataea. Of the seven papyri of comedy, **3967** edited by Dr Margaret Maehler and the rest by Professor Handley, four can be attributed certainly (**3967**) or plausibly to Menander.

In the documentary part, Section III comprises administrative documents of the Roman and Byzantine periods. **3973–3984**, edited by Dr J. E. G. Whitehorne, centre on the strategus: they illustrate his manifold bureaucratic functions, and as usual provide new details for the fasti. **3895–7**, edited by Professor Maehler, give a view of the appointment and functioning of officials in the fifth and sixth centuries.

Section IV, 3988-4008, consists of private letters of the Roman and Byzantine periods. These were edited by Dr H. G. Ioannidou as a doctoral thesis at University College London under the supervision of Professor Maehler; they have been revised for publication by Rea. As usual, they cover a wide range of day-to-day business. We hear about the sale of non-laying pigeons (3989), the making of a doctor's instruments (4001), the building of a church (4003); a literate young man promises a lady sweetmeats (3992), a suspicious husband makes enquiries (3994), a friend offers condolences on the death of a wife — and moves straight on to business (4004). Commodities mentioned include cotton (3991), gold leaf (3993), soap (3996?) and weaver's combs (4005); lexical items of interest include $c\acute{a}\gamma\gamma\alpha\theta\nu$ (3997), $\kappa\alpha\rho\tau\alpha\lambda\acute{a}\mu\nu\nu$ (4006) and the fish $c\mu\acute{a}\rho\nu\nu$ (4008). Two writers assume that their letters will be read aloud to an addressee (3996, 3997): more evidence, perhaps, on the question of functional literacy.

Rea made the documentary indexes; for the indexing of the literary texts we are indebted to the skill and precision of Juliane Priwitzer. Once again we record our gratitude to our printers, Charlesworth & Co, who have set a difficult text with phenomenal accuracy.

May 1992

P. J. PARSONS J. R. REA General Editors

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NOTE ON THE METHOD OF PUBLICATION AND ABBREVIATIONS

The basis of the method is the Leiden system of punctuation, see CE 7 (1932) $_{262-9}$. It may be summarized as follows:

- $\alpha\beta\gamma$ The letters are doubtful, either because of damage or because they are otherwise difficult to read
 - Approximately three letters remain unread by the editor
- $[a\beta\gamma]$ The letters are lost, but restored from a parallel or by conjecture
- Approximately three letters are lost
- () Round brackets indicate the resolution of an abbreviation or a symbol, e.g. $(\mathring{a}\rho\tau\mathring{a}\beta\eta)$ represents the symbol -, $\epsilon\tau\rho(\alpha\tau\eta\gamma\acute{o}\epsilon)$ represents the abbreviation $\epsilon\tau\rho$ §
- $\llbracket \alpha \beta_{\gamma} \rrbracket$ The letters are deleted in the papyrus
- 'aβy' The letters are added above the line
- $\langle \alpha \beta \gamma \rangle$ The letters are added by the editor
- $\{\alpha\beta\gamma\}$ The letters are regarded as mistaken and rejected by the editor

Heavy arabic numerals refer to papyri printed in the volumes of *The Oxyrhynchus Pabyri*.

The abbreviations used are in the main identical with those in J. F. Oates *et al.*, *Checklist of Editions of Greek Papyri and Ostraca*, 3rd edition (*BASP* Suppl. No. 4, 1985). It is hoped that any new ones will be self-explanatory.

I NEW POETIC TEXTS

3963. Homer. Margites

71/3(c)

4.8 × 10.2 cm

Second century

A fragment with remains of twelve verses, written in a formal round hand. The upper margin is preserved to a depth of 3.5 cm. There are some accents and punctuation. In line 2 the iota of ω_0 is added above the line.

This and **3964** were provisionally assigned by Lobel to the *Margites*, the burlesque poem supposedly composed by Homer. Metre, dialect, and what can be discerned of the subject matter are consistent with ascription to the *Margites*, and it is not easy to suggest even a theoretical alternative. A fragment of somewhat earlier date, XXII **2309**, was assigned to the poem on similar grounds, and is included in the edition of the fragments of the poem in my *Iambi et Elegi Graeci*, ii.

Metre. Lines 3-4 and 6-9 appear to be the ends of iambic verses, no doubt trimeters. Lines 1-2 might be iambic, but 1, at least, looks much more like a dactylic hexameter, and 2 may well be. Hexameters and iambic trimeters in irregular alternation were characteristic of the Margites. Line 5 presents a problem which is discussed below.

Dialect. Ionic features are the masc. a-stem genitive in $-\epsilon\omega$ (3), and contraction of ϵo and $\epsilon e o$ to ϵv (4, 6; if the text is archaic the original spelling was ϵo , and ϵv represents a modernization).

Subject matter. It is not very clear what is going on, but it is a lively narrative (1-2) with a domestic setting (3,7), involving a woman, perhaps a bride (4,8). The story of Margites' marriage, we know, formed a part of the poem, perhaps the principal part; see frr. 4 and 4a(a) W. There is direct speech (6), something not hitherto attested for the Margites but in no way surprising.

]υτικ' ανεδραμ[]ω`ι΄πεφοβημεν[a]ὖτίκ' ἀνέδραμ[]ῳι πεφοβημέν[
] [[ϵ]] ςυνοικϵ΄. ϵω] ευνοικέτεω
]ξαλευμενη	$\epsilon]$ ξαλευμ ϵ νη
5] , τον]. $ au o u$
]τάτ'εμαςκοπε̂υ[]τά τ' ἐμὰ cκοπεῦ
] , ουςδομους] ους δόμους
]εκαλυμενη ·	κ]εκαλυμ $\langle \mu \rangle$ ένη \cdot
]φαςγανον]φάςγανον
10	$]$ επιο $_{(.)}$ θ ε $_{.}$ ε $[]$	$]\epsilon\pi\iota_{0.(.)}\theta\epsilon$ ϵ
] []]
	$]\epsilon\pi\phi[\]$. []επο[].[

84. COMEDY

6 A stronger way of saying οὐδ' αἰςχώνεται, 'shows no shame at all'. The perfect of ἐρυθριάω is quoted by LSJ only from an official letter of 73 Bc, PTebt 1. 37, where the flush of anger is perhaps indicated rather than the blush of shame; but Apollodorus com. 13K.-A. has ἀπηρυθριακόταω' 'shamelessly'.

7 $\delta \zeta \hat{\omega} \nu$ 'the survivor' is tentatively read; it implies a contrast with 'the deceased' (see, e.g., M. Sik. 131 f.). In a context involving an *epiklenos*, the expression is apt to refer to her late father's next of kin, the man who can claim to marry her (however unsuitably) and so to take control of the estate: see the introductory note.

8–11 If the marginal ink represents a speaker's name correctly placed, $ab\tau \delta \nu$ must somehow be construed as an isolated remark, for which see Ar. Clouds 218 and my note on M. Dysk. 144. The probability is that the person concerned is the same as the $ab\tau \delta c$ of 5, in fact the principal subject of the whole scrap of dialogue. With βάδιζ 'είω one of those present is dismissed inside; obc ἀνέχομαι (9) is picked up by Donax, who may be either associating himself with the idea or deprecating it—probably the latter, in view of the argumentative tone which seems to set in with 12–13. The name Donax is known as a slave-name: in real life from the will of Theophrastus, as given by Diogenes Laertius (5, 55) and in Comedy at M. Sik. 385–6, Dysk. 959 and T. Eun. 772. If as a slave he is rejecting involvement, the line may have been something like εῖ τοι γεγόναμεν [ἀντὶ δούλων δεκτόνται; the ψμᾶα ἀνέχεεθαι τα[ῦτα could either be an independent exclamation or be governed by a following verb.

12–13 One might guess that the 'if' clause runs to $\epsilon \ell \chi \epsilon$ and expresses an unreal condition in present time; and there will very likely follow an a fortiori argument introduced by $v\bar{v}v \delta \epsilon$... 'as it is'. The oath was not necessarily $v_f \mid \Delta \ell d_s$ but if it had been a more prominent one, such as $v_f^{\dagger} \mid \tau \delta v M \pi \delta \lambda \lambda \omega \kappa$ as $\ell \delta \epsilon v \delta \omega \epsilon$ the hyphen to clarify the word-division might not have been thought useful. Perhaps $\tau \epsilon \tau a \rho \tau \sigma v \omega \epsilon \omega \epsilon$ (the dot of ink at the end might be almost anything): the sense might be on the lines of 'if he had a quarter of the estate and the heirest too, by Heaven it would be bad enough, but now he claims it all'.

E. W. HANDLEY

III. DOCUMENTS OF THE ROMAN AND BYZANTINE PERIODS

3973. REPORT TO A STRATEGUS

9 1B.170/F(b)

27.5 × 22.5 cm

Late first-mid second century

Two columns of a report made to the strategus of the Saite nome, in the Western Delta, by a village scribe, in response to a request from the strategus of the Athribite nome, in the Southern Delta, that he exact payment of certain amounts owing to the account of the Athribite. The details are missing but as the final lines of col. ii mention $\phi \delta \rho o \iota$ (24) and contain what appears to be the topographical description of some property (25–6), it seems likely that **3973** was concerned with holders of state land who paid land-rent or taxes in their own nome on land held in another, in this case the Athribite nome. In such cases the taxes were periodically credited to the account of the nome in which the property was actually located, see XLII **3030** introd.

This is the first appearance of a named strategus of the Saite nome, and he may constitute another example of a man who had served as a strategus bringing his official papers back home with him to reuse for his own purposes, see E. G. Turner, $\mathcal{J}EA$ 38 (1952) 89–90, S. Daris, Stud. Pap. 22 (1983) 121–33, esp. 128–9 (and add LI **3602–3605**). **3973** had been made up into a $\tau \delta \mu oc \, c v \mu \kappa o \lambda \lambda \gamma c \mu oc$, as is evident from a prominent join c. 2–3 cm from the left hand margin and from a few traces of the preceding document on the left hand edge opposite lines 2–4. Another join, this time one made by the manufacturer of the roll from which the piece with the report was cut, runs vertically near the centre of the whole fragment. The back of the papyrus bears the exiguous remains, not transcribed, of four entries from an account of money payments, written across the fibres in a different, more cursive, hand, with an annotation to their left in another hand which reads $(\delta \rho a \chi \mu a)^{\dagger} \rho \nu$, 'dr. 150'.

Apart from the mention of a regnal year possibly numbered 20, or more, in line 13, there is no indication surviving of the date, either in 3973 or in the remains on the back. Nevertheless a date of late first century to mid second is palaeographically suitable for the hands on both front and back; possible years within this period are 116/7 +, 135/6 +, and 156/7 +.

The strategi have been listed in G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 58 (Athribite), 108 (Saite).

```
\int \int up to 15 letters? \int \rho \int
                          up to 20 letters?
                                      (vac.)
                                     (vac.)
                 'Ηρά τῶ καὶ Διονυςίω στρατηνῶ ζαΐτου
                παρὰ Ἡρακλείδου κωμογρ(αμμματέως) Θερύθεως καὶ ἄλ(λων).
                πρὸς ἐπίςταλμα γραφέν τοι ὑπὸ Δομιτίου Απολι-
                ναρίου ετρατηγού Άθρειβείτου, οδ έςτιν άντίνρ(αφον):-
                'Δομίτιος Άπολινάριος ετρ(ατηγός) Άθρειβείτου 'Ηρᾶ
                  τῶ καὶ Διονυςίω στρ(ατηγῶ) ζαΐτου τῷ φι[λ(τάτω)] χαίρειν.
                [ c. 15 letters ] \pi \rho \delta c \tau \dot{\alpha} \epsilon \pi [\iota] c \tau \alpha-
                \lambda \dot{\epsilon} \nu [\tau a] c. 30 letters
                κείμενα κεφάλαια. ἵν' οὖν εἰδῆς καὶ τὴν τούτων
ΙO
        Βηςα ἀπαίτης ν ποιηςάμενος προςθή ύπερ τοῦδε τοῦ
                νομοῦ ἐμοί τε δηλώςης. ἐπέςτειλά τοι. ἐρρῶςθ(αί) τε εὔχομ(αι).
                (ἔτους) κ[ ] [ ]οις οἱ διακριταὶ
                μετέδω Γκαν
15
                [ c. 5 ] [
                [c. 3] [
```

ii c. 15 letters].[..].[(vac.)

ὅπως, ἐὰν πράςει ὑποπείπτωςι[
καὶ τὰς διδομένας μ...ει..[
μὴ πραχθήναι το[....].[
μον. διὰ μὲν οὖν τοῦ βιβλιδίου [
φόρων ἀπὸ Θερύθεως.[

25 ἀδετπότους, πρὸς βορᾶ καὶ λίβα ἱερο... [
..ν[
..[
..[
30 ..[

3 κωμογρ \S , $\stackrel{\lambda}{a}$ 5, 6 l. $^{\lambda}$ θριβίτου 5 αντιγρ \S 6 cτρ \S 7 cτρ \S , ϕ ι $\left[\stackrel{\lambda}{a}\right]$ 10–11 Interlinear marginal addition perhaps by m. 2 12 ερρως $^{\theta}$, εμχο $^{\mu}$ 13 $^{\mu}$ 20 l. \mathring{v} ποπίπτωει 25 l. βορρ \mathring{a}

col. i

To Heras alias Dionysius, strategus of the Saite nome, from Heracleides, village scribe of Therythis and other (villages). In response to the communication written to you by Domitius Apolinarius, strategus of the Athribite nome, of which this is a copy:—

"Domitius Apolinarius, strategus of the Áthribite nome, to Heras alias Dionysius, strategus of the Saite nome, his dearest colleague, greetings... in response to the ... communicated ... aforementioned (?) sums. Therefore, in order that you may know and, having exacted payment of these, may have them credited on behalf of this nome and notify me, I have sent you this written communication. I pray that you are well. Year 20(+2) (month, day)..." ... the examiners have passed on the information."

col. ii

'...so that, if they are subject to sale ... and the ... given to ... not have been done (exacted?). Therefore through (in?) the petition ... of land-rents from Therythis ... ownerless (properties), to the north and west (of?) a temple(?) ...'

The traces of letters on the uppermost edge of the top margin (of c. 2.5 cm) may be the remnants of column numbers or annotations made in the top margin, rather than the end of another text. The second group,]...[, is above the intercolumnar space. Both columns start on approximately the same level.

2–4 Exiguous traces on the left hand edge, clearly the final strokes at the ends of lines in the preceding document of the τόμος ευγκολλήςιμος. Although insufficient to be transcribed, enough remains to show that it was not written in the same hand as 3973.

² Heras alias Dionysius is not otherwise known. On the possibility that he was an Oxyrhynchite, see introd.

Caîrov. The fifth nome of Lower Egypt, situated in the Western Delta, with its territory mainly in the area between the Canopic and Rosetta branches of the Nile, although Sais itself stood on the eastern bank of the Rosetta branch, see H. Gauthier, Les nomes 89, XI 1380 19 n.

3 Θερύθεως, cf. 24, is not otherwise attested.

4-5 Domitius Apolinarius, cf. 6, is not otherwise known.

5 Αθρειβείτου (l. Αθριβίτου). The tenth nome of Lower Egypt, located in the Southern Delta, cf. A. Calderini, Dizionario dei nomi geografici s.v., H. Gauthier, Les nomes 4, 35. The name survives in modern Tell Atrib, see XI 1380 39 n.

9-10 κείμενα κεφάλαια. [προ]κείμενα, [προς]κείμενα or [ύπο]κείμενα are all likely possibilities.

10-11 $B\eta c\bar{a}$. There is no obvious place for this in the text, nor does the meaning, 'of Besas', make any certain sense in the context, but it could be a clarification of robrow, i.e. these sums were the responsibility of someone called Besas. The writing could well be in a second hand, although the style is similar.

13 After $\kappa[...]$, a reading which seems preferable to $\beta[...]$, only isolated tops of letters are present before the raised horizontal which presumably marks the day number. It seems that the emperor was not named at this point; the month name remains unread.

After Tiberius, who is probably too early for this hand, no emperor reached a twentieth year until Trajan. Year 20 (or 20+) of Trajan (116/7+) is perhaps the most likely; year 20 of Hadrian and Pius, 126/6+ and 156/7+ are also possible.

13-14 οἱ διακριταὶ μετέδω[καν. Cf. csp. SB XIV 11381 ii 4 μεταδεδόεθαι [αὐτῶ]ὶ [ὑ]πὸ διακριτῶν; also SB V 7741. 9, XVI 12696. 11, 17. On the little that is known about these officials, sometimes called more explicitly διακριταὶ τῶν ἐχθέϵεων, 'examiners of arrears', see R. R. Malek, ZPE 46 (1982) 215-16. They appear particularly in cases where cooperation between the accounting systems of two strategiates is required, as here.

15-18 Traces only

88

19 As at the top of col. i, see 1 n., the traces of letters here may represent the remains of something written above the text in its top margin, here c. 1.5 cm wide, not the bottom of another text. These traces are rather lower than those above col. i and the intercolumnium.

If col. ii was the same width as col. i, c. 38 letters, there are at least 12 letters missing at the line ends. 24, $\phi \dot{\phi} \rho \omega \nu$. The context suggests that the term here bears the meaning of land-rents charged on state land, on which see S. L. Wallace, Taxation 71-2, XLIV 31805 5 n.

24-5 άδεςπότους. Perhaps [ψιλούς τόπους] άδεςπότους.

26-30 Traces only.

J. E. G. WHITEHORNE

3974. Declaration to a Strategus

2 1B.105/J(a)

8 × 13 cm

165/6

A declaration by Thonis major, $\theta \epsilon \alpha \gamma \delta c$ (see 6 n.) of Thoëris, to the royal scribe and acting strategus Dionysius, to the effect that his son and nephew have undergone eticrisis and paid the entrance fee ($\epsilon i c \kappa \rho \iota \tau \iota \kappa \delta v$) to the rank of $\theta \epsilon \alpha \gamma \delta c$.

It has long been known that all those who were attached to temples, whatever their rank, were subject, like other privileged classes, to an epicrisis to prove their right to their position and that they were required to pay an entrance fee, see W. Otto, Priester und Tempel i 213–17, S. L. Wallace, Taxation 249–52, E. H. Gilliam, YCS 10 (1947) 203–5. Even so, there is no exact parallel for the present text, although the responsibility of the strategus and royal scribe for the supervision of temples at nome level is well documented, see YCS 10 (1947) 197, M. Stead, Proceedings of the XVI International Congress of Papyrology 416, XII 1435, XLIX 3472, P. Tebt. II 298 introd.

3974 may usefully be compared with XLIX **3470–71**, which show what might happen if the entrance fee was not paid on time. In those cases the delay in payment seems to have prompted the query from the office of the Idios Logos; in the present text, a failure by the applicant to ensure that the local authorities had noted (17) the payment of the entrance fee might have had more serious consequences, resulting eventually in a challenge by the Idios Logos to the boys' hereditary right to the office of $\theta \epsilon \omega \gamma \delta c$ and an attempt to confiscate the offices for sale to someone else, cf. P. Vindob. Boswinkel 1, with P. R. Swarney, *Idios Logos* 57–9.

The back is blank.

Διονυςίω βαςιλ(ικώ) γρ(αμματεί) διαδεχ(ομένω) καὶ τὰ κατὰ τὰν ετρ(ατηγίαν) παρά Θώνιος πρεςβυτέρου Θώνιος τοῦ Πλουτάρνου μπτ (ρὸς) Ταϋςείριος Πετάλου ἀπ' Ὀξυρύνγων πόλεως θεανοῦ Θοήοιδ[ος θεᾶς μενίςτης Θοηρείου Θενε(πμόϊ) καὶ ἐτ[έ] ρου Παςιν[] ρ [] ... νυ τόν τε υίον μου Θώνιν μ[ητ(οὸς) Ταλοβάϊτος καὶ τὸν τ[οῦ μετηλλανότος μου διι Γοννηςίου? άδελφοῦ Θώ[νιος νεωτέρου υίὸν Θώνιν μητρό[ς αμφοτέρους προςβεβη[κ(έναι)] τῶ ένεςτωτι έκτω έτει Άντωνίνου καὶ Οὐήρου τῶν κυρί[ω]ν Αὐτοκρατόρων είς (τεςςαρεςκαιδεκαετείς) καὶ ὀφείλειν `αὐτοὺς' παραγραφ[ῆν]αι τὸ ὑπέ]ρ τῆς θεαγείας ἰςκριτι κὸν διανενραφέναι c. 13 letters

Ι βατι 4 γρ 6 βοιαδε 2 2

"To Dionysius royal scribe, administering also the office of the strategus, from Thonis major son of Thonis, grandson of Plutarchus, whose mother is Tayseiris daughter of Petalus, from Oxyrhynchus, theagus of Thoëris, most great goddess, of the Thoereum of Thenepmöi and of another one of Pasin ... I declare(?) that both my son Thonis, whose mother is Talobäis, and Thonis the son of my deceased full (or uterine or paternal half?) brother Thonis minor, whose mother is ..., have both come forward into the category of fourteen-year-olds, in the present sixth year of Antoninus and Verus the lords emperors and that an annotation ought to be made by their names that (they have paid) the entrance fee for the office of theagus ...'

1 Dionysius is attested as royal scribe, acting strategus, also in XVIII **2182** (19 April 165) and in **3975**, cf. G. Bastianini, J. Whitehorne, *Strategi and Royal Scribes* 93, 143. It seems from the present text that he may have continued to serve as interim strategus until the appointment of Claudius Demetrius alias Hermias, who is first attested in office after 3 June 166 (PSI IX 1032).

6 θεαγοῦ, 'bearer of the gods'. LSJ and Suppl. should be emended accordingly. For the equivalence of the Greek to the demotic t(3)j πtr.w, see W. Clarysse's commentary on this title in P. Lille dem. IV 49. I am grateful to Dr Clarysse for a copy of this reference and for the information that θεαγών, rather than a proper name should also be read in P. Strasb, 770 ii.

The evidence for the Egyptian title, first attested in hieroglyphic form in 642/1 BC, and found in its demotic form throughout the Ptolemaic and Roman periods, is fully discussed by J. Quaegebeur, Mélanges

A. Gutbub (Montpellier 1984) 161-176. To his conclusion that the theagoi were a religious association whose major role was to convey the corpses or mummies (for 'the gods' = 'the dead' cf. P. Turner 15, p. 78) of sacred animals from temple to necropolis the following points may be added from the Greek evidence:

i) PSI IX 1039 (216/7 or 267/8: for the date see A. Bülow-Jacobsen, Actes du XVe Congrès International de Papprologie iv 125) confirms that the theagoi constituted a separate order, lower in the hierarchy than priests and pastophori; cf. also the existence of separate declarations of the members of each order (listed in XLIX 3473 introd. and E. Battaglia, Aegyptus 64 (1984) 90–99). The view of W. Otto, Priester und Tempel i 95 n. 1, followed by C. H. Roberts, JEA 20 (1934) 23, that they are the same as the pastophori, is to be rejected.

ii) PSLIX 1020.45, θεάνιςςα, shows that either sex might hold this office.

iii) 'Bearer' is to be understood in a general, and not a specific, sense, for the theagoi employed more no emeans of transporting their charges. The pictorial evidence cited by Quaegebeur, op. cit. 175-6 n. 92, shows crocodiles and other sacred animals carried on biers, hauled on sledges and drawn on wheeled funeral carriages, and in P. Lille dem. IV 49 tj ntr.w is glossed as $\delta i\eta \lambda \delta (\tau \eta c)$ while in XLIX 3495 8 etc. a theagos receives payments which may be for boat hire, cf. P. Tebt. II 298. 30–33 n. and P. Ryl. II 106. 13-14 n.

iv) These theagos-payments for what is clearly commercial boat hire show further that, like the pastophori but unlike the priests proper, theagoi were permitted by the state to engage in commercial servivities.

7 Θοηρείου Θενε(πμόϊ). For other references to Athena-Thoëris and her cult places in Greek papyri, see now J. Quaegebeur etc., ZPE 60 (1985) 224–30, where it is suggested that the cult title(?) Thenepmoi should be interpreted as 33-5t-n-p3-m3j, 'the daughter of the lion', rather than 13-n(t)-p(3)-muo|m3j, 'she of the water/the island', as suggested at XLIX 3472 19 n. The title may also be read in II 331 16 (ed. A. Martin, CE 56 (1981) 299–303) at the line end.

8 $\Pi \alpha \varepsilon \nu [...]_{\rho} [...]_{\nu\nu}$: ρ seems better than ϕ , which has a much longer descender. It may be possible to read $\mu_{\mu} \nu \nu \nu_{\nu}$ or perhaps $\nu \nu_{\nu}$ at the end of the line, but what I would expect is a verb such as $\delta n \lambda \omega$ or $n \rho \nu \omega \nu_{\nu}$ and $\delta n \lambda \omega$ or δ

 $\Pi_{\alpha\epsilon\omega}[\dots]$: otherwise unattested. Like Thenepmöi, it is uncertain whether this should be taken as a cult title, or as the name of a place where the goddess was worshipped. If the former, perhaps $\Pi_{\alpha\epsilon\omega}[i\epsilon_{\sigma}]\xi$; if the latter, there may be a connection with the Thoëreum of Sintano, or Sintabo (SB V 7634.9–10, P. Mert. I 26), if this is in fact a place name, see the discussion by C. H. Roberts, J^2 4 20 (1934) 25; read then $\Pi_{\alpha\epsilon\omega}[\tau\dot{\alpha}\nu]\omega$, 'the territory of Sintano', cf. M. Drew-Bear, Le nome Hermopolite 196, on the meaning of $\Pi_{\alpha\epsilon\omega}\dot{\omega}$. I owe to Dr J. Quaegebeur the suggestion that π_{α} - here is perhaps a reduction of p_3 - $e^{-\epsilon}$. (Coptic IIII-). 'the one of'.

14-17 προεβεβη[κ(έναι)] ... εἰε (τεεταρεκκαιδεκαετεῖε). It is clear that this refers to a different examination from that carried out before the ἀρχιερείες, on whom see now M. Stead, Proceedings of the XVI International Congress of Papyrology 411-18, esp. 413-4, or the ἀρχιερείες, see A. Billow-Jacobsen, Actes du XVe Congrès International de Papyrologie iv 124-31, being more akin to the civil epicrisis for admission to the metropolitan or gymnasial classes, see E. H. Gilliam, TCS 10 (1947) 204, n. 115. The distinction between the two types of examination appears clearly in P. Tebt. II 298 (107/8), in which stolistae are examined by the strategus and royal scribe (line 20), whereas priests of the first tribe are examined in the presence of the Idios Logos, see P. R. Swarney, Idios Logos 57-8, and also in XLIX 3470-71 (AD 131), where it is stated that the minors in question προεβώτες εἰς (τεεταρεκαιδεκαετεῖς) ... τὸ ἰεκριτικὸν διέγραψαν, but that it is not customary for them to undergo epicrisis by the ἀρχιπροφήτης.

18 τὸ ὑπὲ]ρ τῆς θεαγείας: οτ τὸ τῆς α]ὐτῆς θεαγείας.

18-19 For the supplement cf. XLIX 3470-71 17-21, 14-18, quoted above, 14-17 n.

J. E. G. WHITEHORNE

3975. SWORN DECLARATION OF A SKIPPER

72/51(a) 6 × 7.5 cm c. 165–166

The beginning of an undertaking on oath by Clemens, skipper of a private riverboat, to make his craft available for the transport of grain for the state, cf. IX 1197, republished by R. A. Coles, P. J. Sijpesteijn, CE 61 (1986) 108–110. It is addressed to Dionysius, royal scribe and acting strategus, who has appeared also in this capacity in XVIII 2182 (19 April 165) and 3974 of 165/6.

The back is blank.

Διονυςίω βαςιλ(ικώ) γρ(αμματεῖ) διαδεχ(ομένω) καὶ τὰ κατὰ τὴν στρ(ατηγίαν) διὰ Cαρα(πίωνος) γεγυμν(αςιαρχηκότος) δι[α]δόχ(ου) τῆς στρ(ατηγίας). Κλήμης Ἡρακ[λ]είδου τοῦ Κλή-μεντος μητρὸς Τααρθώνιος ἀπὸ κώμης Χυνώθμεως τοῦ Ἡρακεοπολείτου νομοῦ καταγεινόμενος ἐν Cέςφθα τοῦ Ὀξυρυγχείτου, κυβερνήτης ιδίας σκά[φης c. 7 letters

[c. 20-25 letters] ὀμ[νύω Αὐτοκράτο]ρα Καίςαρα Μᾶρκον Αὐρήλιον] ἤντωψε[ῦνον καὶ Αὐτοκράτορα Κα]ίςαρα

1 β αςτ $^{\lambda}$ ρηδιαδε $^{\lambda}$ 2 ϵ της, ϵ αρα $^{\lambda}$ 2 -3 γ εγυμως 3 δ ι[α]δο $^{\lambda}$ ο, ϵ της 6 l. Χοινώθμεως 7 l. Ήρακλεοπολίτου 8 l. καταγινόμενος 9 l. Όξυρυγχίτου 10 ίδιας 13 l. Άντωνίνον

"To Dionysius, royal scribe administering also the office of the strategus, through Sarapion, exgymnasiarch and deputy in the strategiate. I, Clemens, son of Heracleides, grandson of Clemens, whose mother is Taharthonis, from the village of Choenothmis in the Heracleopolite nome, residing in Sesphtha in the Oxyrhynchite nome, skipper of a private boat ... swear by Imperator Caesar Marcus Aurelius Antoninus and Imperator Caesar (Lucius Aurelius Verus, the Augusti) ... '

¹ The earliest and the latest dates possible for Dionysius as royal scribe are March/April 159, when ... alias Theon was in office (P. Laur. III 63), and c. 169–71, when Heracleides was royal scribe and actingstrategus (XXXI 2563 18–19: on the date see J. D. Thomas, *Epistrategos* ii 189, 201). Heracleides is also attested on 13 November 170 (XVII 2134 1, where his name fits the lacuna at the beginning of the line). However, as Dionysius has already occurred as acting-strategus on 19 April 165 (XVIII 2182: not 166 as *ed. pr.*) and in 3974 (165/6) and a full strategus, Claudius Demetrius alias Hermias, is known from 3 June 166 (PSI IX 1033: 12–13), it seems likely that 3975 should also be dated to c. 165–166, cf. G. Bastianini, J. Whitehorne, *Strategi and Royal Scribes* 93, 143.

93

3 δι[a]δόγ(ου). The use of the phrase διά ... διαδόγου usually indicates that the official in question is only temporarily absent and has delegated his authority only for that period, see M. H. Eliassen-de Kat.

Actes du XVe Congrès International de Papyrologie iv 110-120.

The addition of $\tau \hat{n}c \cot \alpha \tau \eta \phi$ here indicates that Sarapion is temporarily replacing Dionysius only in his role of acting-strategus, not in his capacity as royal scribe, cf. the form of expression used in BGU XIII 2238, 2-7, where strategus and royal scribe are each represented by a different deputy

6 Your Read probably Your fluxor, see LV 3805 of n. On the geographical relationship of Scaphtha in the Lower Toparchy to the Heracleopolite nome see XII 1416 13 n., LV 3805 q1 n. and LVIII

3057 introd and 6 n

02

10 ίδίας. For its meaning, 'private', in this context, = ίδιωτικός as opposed to δημόσιος, see A. I. M. Meyer-Termeer, Die Haftung der Schiffer 8-9.

10-11 These lines possibly contained a description of the boat.

12-14 This wording of the oath formula is not recorded in E. Seidl. Der Eid i 12, but it follows a normal pattern. It seems that, although Αὐτοκράτορα Καίκαρα was repeated for each, the title of Augustus was postponed to the end, where it would have been given in the plural, Cεβαστούς, to apply to both Marcus and Verus

I. E. G. WHITEHORNE

3976. OATH OF OFFICE

31 4B.9/K(1-3)b

to × 6.5 cm 242/3

A version of the first part of the customary oath taken by those about to undertake service as liturgists; for parallels see N. Lewis, The Compulsory Services 121 (add P. Oxy. Hels. 20 i. P. Harris II 193 and 204), and for discussion E. Seidl. Der Eid i 76-80.

The writer gave up in the course of writing the first standard clause of the oath, perhaps because he realized at that stage that he had bungled the address by putting the nominative instead of the dative and had omitted to name the liturgy in question, which we should expect to have found mentioned in lines 5 or 6. If this is so, then the trimming of the bottom edge, which is close to the last line, probably took place at that time. Alternatively, it may have been a writing exercise, cf. MPER XV (= H. Harrauer, P. I. Sijpesteijn, Neue Texte aus dem antiken Unterricht) 10-11. In which case the scrap was probably trimmed from some other document.

A sheet join running vertically c. 2.5 cm from the right edge shows that this side was the front of the roll from which the piece came. The join overlaps from right to left, so that the piece is upside down in the sense that if the roll had been used for an extended text, it would have been placed so that the joins overlapped from left to right and so offered less resistance to the movement of the pen.

On the back, written across the fibres, from top to bottom in relation to the draft on the front, are: (1) an address in the same hand as the text on the front, and (2) part of a double name in a second hand. Upside down in relation to these two and therefore from bottom to top in relation to the draft on the front are (3) three lines of

writing, all apparently in different hands, containing magical words. They too are perhaps best taken as practice rather than a complete magical formula see note. I. R. Rea suggests that perhaps there was a group of clerks whiling away time in an office between jobs by writing these jottings.

3976 OATH OF OFFICE

Αὐοήλιος Άμμώνιος ὁ καὶ Απ[ολλώνιος στρατηγός 'Οξ(υρυγχίτου) παρά Μάρκου Αυρηλίου Θέωνος Δημητρίου μητρός Διονυςίας της καὶ Θαήςιος ἀπὸ της αὐτης πόλεως. είςδοθείς ύπὸ τοῦ νυνὶ τῆς πόλεως ἀμφοδωνραμματέως τοῦ ἐνεςτώτος < (ἔτους) ὀμνύω την Μάρκου Άντωνίου Γορδιανού Καίςαρος τοῦ κυρίου τύχην εὐθέως ἀντιλήμψαςθαι

Back, across the fibres, from top to bottom in relation to the writing on the front;

Αὐοηλίω Άπο[λ]λωνίω ετρ(ατηνῶ) 'Οξ(υρυγγίτου) παρά Μάρκου Αὐ[ρηλίου

(vac.) ό καὶ Θέων μητρός (vac.) (m. 2)

Back, upside down in relation to 10-12

Άβραγυτ()

5

Άβραξαταγυτ()

Άβραςαταχυτ(15 (m. 5)

1-2 Ι. Αὐρηλίω Άμμωνίω τῷ καὶ Άπολλωνίω ετρατηγῷ 5-6 Ι. ἀμφοδογραμματέως 14 αβραξαταχυτί 9 1. ἀντιλήμψεςθαι 15 αβραςαταχυτ'

'Aurelius Ammonius alias Apollonius, strategus of the Oxyrhynchite nome, from Marcus Aurelius Theon son of Demetrius, whose mother is Dionysia alias Thaësis, from the same city. Having been nominated by the current amphodogrammateus of the city for the present sixth year, I swear by the genius of Marcus Antonius Gordianus Caesar the lord that I shall immediately undertake (vac.)

Rack

"To Aurelius Apollonius, strategus of the Oxyrhynchite, from Marcus Aurelius ..."

(2nd hand) (vac.) alias Theon, whose mother is (vac.)

(3rd hand) 'Abrachyt()' (4th hand) 'Abraxatachyt()' (5th hand) 'Abrasatachyt()'

1 The writing of the addressee's name in the nominative rather than dative is only one of several indications that 3976 is a draft or an exercise. Others are (1) the use of $\tau \eta c$ $\alpha \vartheta \tau \eta c$ $\tau \delta \lambda \epsilon \omega c$ in line 4 when only the nome has been mentioned; (2) the omission of the name of the liturgy in line 5 or 6; and (3) the abrupt ending of the text after $\partial \nu \tau \lambda \lambda \eta \mu \psi a c \theta a \iota$, where the colour of the ink suggests that the writer's pen had run dry.

6 Year 6 = 242/3, the latest date for Aurelius Ammonius alias Apollonius as strategus. He is elsewhere attested in P. Coll. Youtie I 65 = XLVII 3365 (22 May 241), P. Mich. XIV 675 (20 July 241), and 3977 (undated), cf. G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 99. The nature of 3976 as a practice piece means that the present date may not be completely reliable.

13–15 Upside down in relation to the other two entries on the back. Like the front, this is a draft or exercise rather than a complete magical formula. In each case the first part of the line recalls the common magical name $A\beta\rho\alpha cd\xi$, this occurs in several variants, as here, in the magical papyri and upon amulets, see K. Preisendanz, PGM iii Register vi s.v.; H. Leclerq, Dietiomaire d'archéologie et de liturgie I. i s.v. Abrasax; H. D. Betz, The Greek Magical Papyri in Translation 331 (with further bibliography). The name is often found invoked in the aggressive magic of binding spells ($\kappa(\alpha\tau\rho\alpha0)$ of love philtres ($d\kappa\sigma\gamma\alpha\lambda0$), so that, if the line is to be broken up, the second element might be construed as the instruction $\tau\alpha\chi\delta$, $\tau\alpha\chi\delta$, common in spells of this type. Alternatively the mark of abbreviation after the final tau might be expanded as $\tau\alpha\chi\delta$ $\tau\epsilon\lambda\epsilon cov$, cf. PGM ii XIII. 371.

J. E. G. WHITEHORNE

3977. ADDRESS TO A STRATEGUS

72/49(c)

7 × 6.5 cm

c. 241-243

An undated fragment from the beginning of another document addressed to the strategus Aurelius Ammonius alias Apollonius, cf. **3976**. A join very close to the right edge is of an amateur type which indicates that this item formed part of a τόμος cυγκολλήςιμος. Too little remains of the letters of the last line to make a guess at the nature of the original text. The back is blank.

Αὐρηλίῳ Άμμωνίῳ τῷ καὶ Ἀπολλωνίῳ ετρ(ατηγὰ) Ὁξ(υρυγχίτου) παρὰ Αὐρηλίου ζύρου ἀπελευθέρου (vac.) c. 12 letters]....[

.

3 στρίοξ'

"To Aurelius Ammonius alias Apollonius, strategus of the Oxyrhynchite nome, from Aurelius Syrus, freedman..."

1–2 Aurelius Ammonius alias Apollonius is attested in 241 (after 22 May: P. Coll. Youtic I 65 = XLVII 3365) and, if the document is reliable, in 242/3, see 3976 introd. The terminus post quem for his tenure is 25 January 239, when Flavius Harpocration was still in office (XLIII 3133), the terminus ante possibly 244/5, when the strategus may have been Chaeremon: VI 970 descr. verso r_0 , although the address to Chaeremon seems unconnected with the text on the recto which bears the date. Otherwise a firm terminus ante is 28 January 245, when Aurelius Dius alias Pertinax is first known in office, see G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 99, add LVIII 3925 and 1 n.

J. E. G. WHITEHORNE

3978. PETITION TO A STRATEGUS

16 2B.45/E(b)

6 × 14 cm

249/50

A petition to the strategus to notify him of fire damage connected with a house in the village of Seryphis used for weaving. Other reports related to fire damage are BGU IV 1201 (AD 2) and XLI 2997 (214). On this sort of petition, which might be more properly described as a report, see especially M. Gdz. 32–6, cf. LVIII 3916 introd.; usually they ask for the report to remain on the record, obviously with a view to legal proceedings in the future. In this case no allusion is made to that possibility.

Of more interest perhaps is the fact that 3978 provides a date for the strategiate of Aurelius Protarchus alias Heron, and therefore also for the undated P. Turner 41, in which he has already appeared, see 1 n.

The back is blank.

Αὐρηλίω Πρωτάρχω τῷ καὶ Ἡρωνι ετρ(ατηγῷ) Ὁξ(υρυγχίτου) παρὰ] Αὐρηλίων Θέωνος τοῦ κ]αὶ Μουνατίου βουλευτοῦ τ]ῆς Ὁξυρυγχειτῶν πόλεως κ]αὶ Δημητρίου Θέωνος ἀπὸ τῆς α]ὐτῆς πόλεως. τῆ διελθούςη] λ΄ επινθὴρ ἀπὸ c. 5]ης πληςίον ῆ'ς' ἔχο-

ο μεν είς | ύφὴν λεντίω(ν)

c. 8] ὧν ἔχομεν

c. 6] [] . ρα

... λινο]καλάμης, ἐγ

ή ἔχο|μεν ἐν μισθώσει ἐν κ|ώμη Cερύφει οἰκί-

α. τα δύτην δφηθέν. αὐ-

α, τα υτην υφηψεν. αυτ δ τοῦτο μαρτυρόμε-

νοι έπιδίδομεν τὰ βιβλί-

δι]α. (ἔτους) α Αὐτοκράτορος

20 Κα[ί] καρος Γαΐου Μεςςίου

 K_{0} V_{0} V_{0

.

2 cτρ ${\it fo}{\it f}'$ 5 l. Οξυρυγχιτών 8 $\bar{\it h}$ 9 εχο- (filler stroke) 10 $\it h$ εντι $\it i$ 19 $\it L$ α'

"To Aurelius Protarchus alias Heron, strategus of the Oxyrhynchite nome, from the Aurelii Theon alias Munatius, councillor of the city of the Oxyrhynchites, and Demetrius son of Theon from the same city. On the past 30th (of last month) a spark from (a furnace?) near (a storeroom?) of ... (bundles?) of flax, which we have for the weaving of linens in a house which we hold on lease in the village of Seryphis, set fire to this. Bearing witness of this we submit the petition. Year 1 of Imperator Caesar Gaius Messius Quintus Traianus Decius ...

1–2 Αὐρηλίω Πρωτάρχω τ $\dot{φ}$ καὶ "Hρων». Otherwise known only from the undated P. Turner 41, cf. G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 99. His term may now be dated between 247/8, when Aurelius Philoxenus was still strategus (XVII 2123), and August 251, when an acting-strategus]ο_c, perhaps to be identified with Cύροc of 162 = W. Chr. 278, is found in L1 3610.

3-4 Θέωνος [τοῦ κ]aì Moυνατίου. As the name Munatius is so unusual, this is likely to be the same mas Aurelius Munatius, prytanis in 265/6 (XXXI **2569** 1), who had by then dropped his original Greek name.

9] ηc . Eta is broken but sure. Perhaps $\tau \epsilon \phi \rho$] ηc , 'ashes', or $\mu a \rho \lambda$] ηc , 'embers', although neither word has occurred to date in the papyri. A by-form $\kappa a \mu \delta m$, from η $\kappa \delta \mu \nu \nu \rho c$, 'oven, furnace', appears once in P. Lond. III 994. II (p. 259) of AD 517, cf. F. T. Gignac, Grammar ii 40. A spark from a neighbouring furnace, restoring $\kappa a \mu (\epsilon) \delta \nu$] ηc , would make good sense here, but it must remain rather a remote possibility.

11-16 The gap in 11 must have held a noun to agree with $\hat{\eta}_c$ in 9, perhaps $\hat{\alpha}\pi o\theta \hat{\eta}_l \kappa \eta_c$, cf. \hat{G} . Husson, OIKIA 41, a room or building used for storage. The substance stored there was flax $(\lambda w o)_l \kappa \rho_l \lambda \dot{\eta}_l \eta_c$, 13), ultimately destined for the weaving of linens (10). The flax seems to have been meared or contained in units which were the antecedent of $\hat{\omega}_l$ in 11, perhaps bundles $\delta \dot{\epsilon}_l \mu a u_c$, although none of the traces in 12 seem to suit these words. Finally the storeroom seems to have been in a house leased by the presenters of the document (13-16). In 16 $\pi a | \dot{l}_l \nu \eta_l \nu$ or $a | \dot{l}_l \nu \eta_l \nu$ is ambiguous. Was the house set on fire or only the flax?

19 The earliest known papyrological date from year 1 of Decius remains September/October 249 in SB I 4651 (corr. BL V 93); for the date of his accession see X. Loriot in Aufstieg and Niedergang der römischen Welt II. 2 788–97, and for a discussion of the papyrological evidence LI 3608–10 introd. Lacking its day and month date, 3978 unfortunately has nothing to add.

I. E. G. WHITEHORNE

3979. Business Letter

31 4B.0/K(1-3)a

10 × 18 cm

26 September 266 (or 25 March 267?)

A business letter which also serves as a note of credit for the transfer of funds. For the format cf. BGU IV 1064 (with the discussion of F. Preisigke, Girowesen im griechischen Aegypten 204–5) and SB XIV 12094; XLIII **3146**, which may also be an $\frac{\partial \pi}{\partial t} \frac{\partial \eta}{\partial t} \kappa \eta$, see there 8 n., differs in being written in the form of a receipt which was then cancelled, not as an order to pay like the other examples.

The text offers two addenda lexicis (lines 6 and 15), of which the second, connected with the weaving trade, remains unexplained. There is a sheet join 3.5 to 4 cm from the left hand edge. The back is blank.

Cινψανενεύε Λεωνίδη τώ υξώ πολλά ναίρειν. καλώς ποιήςεις μεταβαλόμενος παρά τοὶ ἐν Ὀξυρυννείτη Αὐρηλίω Ἡρακλείδη νίω Κεφάλωνος δρνιθάτος ςυνλαυρείτη Λεωνίδου τοῦ ἀδελφοῦ ημών ἀργυρίου Ceβαςτοῦ νομίζματος δραγμάς έννακοςίας, ἀνθ' οδ ἔςγον τὰς ἴςας πλήρης δραγμάς έννακοςίας ένθάδε έν κώμη ζέφθα, άλλ' οὐ μη αὐτὸν κατάςνης, ςημείου γάριν ὅτε ἐνεβαλόμην coì λινα céμεςτα τριακόςια ότε ἐνέβης μετὰ Άλεξάνδρου τοῦ ὀθονιακοῦ, ἡ ἐπιθήκη κυρία καὶ ἐπερωτηθεὶς δμολόνηςα.

ο (ἔτους) ιδ τοῦ κυρίου ἡμῶν Γ[αλλιηνοῦ Cεβαςτοῦ] Θωθ κθ.

4 οξυρυγ'χειτη: l. 'Οξυρυγχίτη 6 l. cυλλαυρίτη 9, 11 l. ἐνακοcίας 10 ϊσας 14 l. ὅτι 19 l. ώμολόγηςα

'Sinpsansneus to Leonides his/her (?) son, many greetings. Please pay over at your place in the Oxyrhynchite to Aurelius Heracleides, son of Cephalon the poulterer, who lives in the same street as our brother Leonides, nine hundred drachmas of money of imperial coinage, in lieu of which I have received the equivalent amount in full of nine hundred drachmas here in the village of Sephtha, but do not detain him. As proof (that this instruction comes from Sinpsansneus): I loaded for you three hundred linen semesta when you embarked with Alexander the linen-dealer. The note of credit is binding and having been formally questioned I have assented.'

'Year 14 of our lord Gallienus Augustus, Thoth 29'.

1 Cυψανςνεθε. Not listed by F. Preisigke, Namenbuch, or D. Foraboschi, Onomasticon, but regularly formed from Ψανενεθε, plus the prefix Cων. Cf. the by-form Cεντανενθε. We rather expect the prefix to be feminine, derived from an Egyptian expression meaning 'daughter of', but below in 18 we seem to have επερωτηθείς masculine, rather than -θεί[c]α feminine, and it may well be that this name is masculine, cf. I. Ouacrebeur, CE 56 (1081) 350-9, cf. I. Bingen, CE 63 (1088) 168 and n. 2.

3-4 μεταβαλόμενος παρὰ coί. It is clear now that this should also be read in the parallel BGU IV 1064.

3-4, in place of με[τ]αβαλών τ[ŵ] παρά col.

6 cυλαυρείτη (I. cυλλαυρίτη). Addendum lexicis. The word has occurred before in P. Ryl. IV 606. 37 (late third century), where the editors took it as an adjective deriving from a place name and capitalized it. The wording of this text, however, makes it clear that the meaning must be 'living in the same λαύρα, near neighbour'.

7 ἀδελφοῦ. Like νίῷ in line 2, the term is probably conventional, cf. XLVIII 3396 introd.

11 πλήρης. The indeclinable form 'in full', see F. Preisigke, Fachwörter s.v., H. C. Youtie, Scriptiunculae

Posteriores ii 653, rather than a miswriting of acc. pl. πλήρεις.

13–14 εημείου χάριν. For the practice of authenticating a letter by relating as 'proof' a personal detail known only to the correspondents see H. C. Youtie, Scriptinuculae ii 963–75, J. R. Rea, ζ/Ε 14, (1974) 14, 1 (1976) 14, 1 (1974) 14, 1 (1974) 14, 1 (1974) 14, 1 (1974) 14, 1 (1974) 14, 1 (1974) 14, 1 (1974) 17,

15 λινά cέμεςτα. Better taken as two words rather than a compound, where λινο- would be expected,

although it is not clear whether the accentuation should be λινα or λίνα.

céµecra. Addendum lexicis. The term can be related to none of those discussed by E. Wipszycka, L'Industrie textile dans l'Egypte romaine, T. Reil, Beiträge zur Kenninis des Gewerbes, or R. Forbes, Studies in Ancient Technology iv 192 ff. In view of the large number involved, we seem to have cither a unit of measure or the name of an item of linen made for a particular purpose. Rea has suggested that this may be Latin semis, gen. semissis, and so mean 'half-units'. For the phonetic changes see F. T. Gignac, Grammar i 247, 255 and 66, but it should be noted that ε for ε and -cr- for -cc- are by no means common. The Diocletinic Edictum de Pretis quotes the majority of linen items by the complete web, lcróc, tela, see section 26, ed. M. Giacchero. The other terms of measure commonly used are πετράλαετον (= qualernio: Edictum, loc. cit.), δίλαετον, and πεντάλαετον, see L1 3626 16-17 n. It is obviously difficult to relate εέμετα to any of the complete web.

18 ἐπερωτηθείε. The final long horizontal is at a high level which suggests that it is the cap of sigma rather than the tail of the alpha which would suit -θεβ[c]a, cf. 1 n. on the form of the writer's name.

20-21 A slight trace before the omega of the month name suits the ligature of theta for Thoth rather than part of the nu of Phamenoth: nu is not ligatured to the following letter in this hand, although the latter (=25 March 267) cannot be entirely excluded.

The titulature is restored as the most common short version, see P. Bureth, Les titulatures 121. This seems a little cramped for space, but only one example, P. Strasb. 132. 15, of the omission of Cefactoû is recorded by Bureth. If we adopt that, even dividing $\Gamma[\lambda\lambda]$, which is more comfortable, there would certainly be room for $\Phi \alpha \mu e | \gamma \omega \theta$, but the trace, as already explained, is against it.

J. E. G. WHITEHORNE

200-mid 202

7 1B.1/X(c) 13 × 12 cm

Instructions from the strategus Aurelius Alexander (?), who is new, see I n., to the decaproti of part of the Lower toparchy to see to the loading of grain onto one of the state grain ships. The back is blank.

A terminus ante quem for the date of **3980** is provided by the appearance of decaproti since that office seems to have been abolished between May and July 302, see J. D. Thomas, BASP 11 (1974) 60–68. The terminus post quem is given by the presence in line 7 of Valerius Euethius as rationalis. His predecessor Pomponius Domnus was still in office on 1 March 300 (P. Panop. Beaty 2, 270). As Euethius himself is otherwise first attested in office on 23 September 302 in P. Cornell 20, 5 etc. and 20(a), 7, 27, it follows that **3980** is now the earliest reference to him as rationalis. Note also that his latest possible date in office is now 27 January 304 (or 26 January 305), when his successor... ius Serapodorus appears in P. Lond. inv. 1260. 4 (text in P. Panop. Beatty pp. 153–6), see CPR V 6, 7 and 10–11 nn. For other references to his tenure see A. H. M. Jones etc., Prosopography of the Later Roman Empire i s.v., J. Lallemand, L'Administration civile 258.

The organisation of the state corn-transport has been much discussed (note especially M. Rostowzew, APF 3 (1906) 212-24, O. Osl. 17-21 nn., E. Börner, Der Staatliche Korntransport, N. Hohlwein, Et. Pap. 4 (1938) 33-102, J. Schwartz, BIFAO 47 (1948) 179 ff.). The responsibility of the decaproti, and earlier (and later) the sitologi, for the quality and quantity of the grain shipped has also been recognized, cf. IV 708 = W. Chr. 432, XLII 3049 B 18 n., SB XII 11082. Yet 3980 appears to be the first example of a directive of this kind from the strategus to the decaproti, although there are examples of the preceding and subsequent steps taken by the state in its transport of different commodities for the annona militaris at this time, viz. directives from higher authorities to the strategus to have different cargoes loaded and report back (P. Panop. Beatty 2. 114-116), and reports from the strategus detailing cargoes which had been despatched in response to such orders (P. Panop. Beatty 1. 120-127 = 160-165, L 3573).

ἀκολούθως τοῖς γραφεῖςι ὑπὸ τοῦ κυρίου μου διαςημος [άτου] καθολικοῦ Οὐαλερίου Εὐηθίου ἐμβάλεςθε εἰς πλ[οῖ]ον δημόςιον ῷ παράςημον Παναντίνοος ἀγωγῆς (ἀρταβῶν) ἀβφ ὑπ[ὸ 'Ο]νωρατια[ν]ὸν ναύκληρον πυροῦ καθαρωτάτου [καὶ] ἐκτὸς πάςης φαυλότητος τυγχάνοντ[ος μέτρφ] δημοςίω μετρήςι τῆ κ[ελευςθείςη ἀρ]τάβας χιλεί[ας c. 12 letters -κο]ντα εξ

[c. 13 letters καὶ ὑπὲρ] ἐκατ[ο]ςτῶν [c. 20 letters] (ἀρτάβαι) Ϥϡ

1 γενζύπομνημζ΄΄ 4 το) 6 ϋπο 9 $\overline{}$ 10 ϋπο 12 l. μετρήςει 14 l. χιλίας 16 $\overline{}$

'Aurelius Alexander(?), ex-hypomnematographus, strategus of the Oxyrhynchite nome, to the Aurelia Alexander and Stratonicus and associates, decaproti of parts of the Lower toparchy, his dearest colleagues, greetings.'

'In accordance with the written instructions given by my lord the most perfect rationalis Valerius Euethius, have loaded onto the public boat whose emblem is Panantinous, of 2,500 artabas capacity, under the command of Honoratianus, shipper, one thousand ... hundred and ... -ty-six artabas of purest wheat, free from all badness, by the public measure, according to the prescribed measurement ... (and for) ... per cent ... (total) 1000 artabas ...'

- I $A\lambda[\ell] f[av\delta \rho o]c$. Clear remnants of the tail of xi. Otherwise the first doubtful letter might be read as part of mu or pi. Not otherwise attested, Aurelius Alexander(?) must have been the immediate successor in the strategiate to Aurelius Zenagenes (latest date 300: XLVI 3301) and the predecessor of Aurelius Horion (carliest date 24 December 303: P. Wisc. II 61. 3), see G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 102-4.
- 3 These decaproti are not known from elsewhere. Decaproti were drawn from the bouleutic class but the only Alexander listed by A. K. Bowman, *Town Councils* Appendix 2B, from P. Ryl. IV 691 verso (late third century), is probably not the same man; the name is far from rare. On the other hand, the name Stratonicus is uncommon in the Oxyrhynchite and the Aurelia Stratonice of XLVI 3296 (AD 291) may well be a relation.
- 4 τοῖς κοινωνοῖς, δεκαπρώτοις. 3980 provides another of the few exceptions to the general rule first formulated by F. Oertel, Die Liturgie 211, that each toparchy was normally supervised by a college of two decaproti; other exceptions are noted by E. G. Turner, JEA 22 (1936) 8 n. g. As there appears to be no geographical or chronological pattern discernible among them, the present example should not be taken as indicative of the breakdown of the office at this time. Rather, its probable cause is simply the administration's inability to find enough liturgists with a sufficient πόρος to fill the office on their own, as Turner suggested.

πρερῶν κάτω το(παρχίας). The only other example of a decaprous attached to a part of a toparchy appears to be X 1260 (an 286). Otherwise only protostatae are so designated (SB VI 9502, XLIV) 3184). As 3184 also concerns μέρη of the Lower toparchy, the connection between the decaproti and the shortlived office of protostates may have been closer than seemed to be the case when the office was discussed by A. K. Bowman, Akten des XIII Internationalen Papyrologenkongresses 43–51, esp. 49, see J. E. G. Whitehorne, ZPE 62 (1986) 159–72, esp. 163–4.

7 For the rationalis Valerius Euethius see introd.

8 ἐμβάλεεθε. Cf. SB XII 11082. 2 (138–161) [τοὺς οὖν τὸν πυρὸν] ἐμβαλομένους εειτολόγους. The supervisory role of the decaproti, and before (and after) them, the sitologi, in the loading of grain cargoes is also reflected in the shipping receipts, see XLII 3049 B 18 n. These receipts, issued by the shipper after loading, could be cross-checked against a directive of the present type to minimise the possibility of collusion between strategus and decaproti, cf. P. Panop. Beatty 2. 68–71, or between decaproti and shipper, as seems to be implied in 1 62.

παράτημον. For the practice of carving a name-device upon a ship's prow see P. Panop. Beatty 2. 209, L. Casson. Ships and Seamonship in the Ancient World 244-60.

- 9 Παναρτίνοος. The identification of Antinous with Pan is novel, nor is either god listed as a ship's name by L. Casson, op. cit. 439 ff. For other combinations of names of gods with the name Antinous see F. Dornseiff, B. Hansen, Rückläufges Wörterbuch der griechischen Eigennamen 277 s.v. -'νοος'; the majority are Antinoite theophoric personal names, see F. Preisigke, Namenbuch s.vv. In Egypt, Pan was primarily a god of the desert, see A. Bernand, Le Paneion d'El-Kanats xix—xxi, whereas Antinous was usually identified with gods of vegetation/fertility: Dionysus, Osiris, Bes (see W. Gdz. 121) in Egypt, Vertumnus in Italy, or, most commonly, with Apollo; for the iconography see C. W. Clairmont, Die Bildnisse des Antinous. Yet both Pan and Antinous are suitable tutelary deities for a ship, Antinous thanks to his intimate, though unfortunate, connection with the Nile (hence the Egyptian identification of him with Osiris), and Pan as Εθοδος, protector of travellers, see A. Bernand, Pan du Désert 276. Both of them, too, share the epithet αστήρ, indicting their protective aspect, and Antinous is also identified with Hermes, another protector of travellers, cf. the Antinoite personal name "Ερμαντίνοοα and the epithet Αργεϊφοντάδης in a hexameter poem about Hadrian and Antinoos. VIII 1985 and o n.
 - 11 καθαρωτάτου, Cf. P. Cairo Goodspeed 14. 5.
- 11–12 ἐκτὸς πάςης φαιλότητος τυγχάνοντ[ος. The phrase seems to be without parallel; no reference to ϕ aνλότης is given by F. Preisigke, WB and Suppl., or S. Daris, Spoglio Lessicale. It has occurred with reference to wine in L. 3574 8. The normal specification is that the grain should be άδολος and άβωλος. As ϕ aνλότης is used of the 'badness' of either persons or things (LSJ s.v.), this phrase is clearly its equivalent and covers both deliberate and accidental adulteration or spoilage of the cargo.
- 13 This line was left rather short, with the cap of the final sigma prolonged towards the right margin to occupy a space equivalent to the width of six letters in the line above.
- 14 χιλείζας (l. χιλίας) c. 12 letters -κο]ντα εξ. Possibilities are seriously limited by the space available. The most likely seems to be χιλείζας εξακοςίας εξήκο]ντα εξ followed by a fraction, $\frac{2}{3}$; 14% of this is 233\frac{1}{3}\$, to give a total of 1900 as in line 16. Yet although the percentage customarily included to compensate for adulteration or short measure varies considerably, it is perhaps unlikely to be as high as this, see A. J. M. Meyer-Termeer, Die Haflung der Schiffer 17-19, cf. next note.
- 15 ὑπὲρ ἐκατ[ο]ςτών. Cf. L 3573 11, 15, where the percentage is also unusually high at 12%. The usual form of expression is cψ + dative. cf. X 1259. Stud. Pap. XX 32, P. Warren 5, PSI IX 1052.
- 16 The reading of the figures seems convincing. If they are correct, they must represent the load inclusive of the percentage surcharge. The beginning of the line may well have contained the amount of the percentage, see above 14 n., followed by $\langle \gamma \dot{l} \omega v \tau \alpha \rangle / \hbar n^2 \hat{r} \partial \alpha / \ell n^2 \hat{r} \partial \alpha / \ell n n$, indicating that the figure which followed was the total of the cargo, but there is a real difficulty in finding a satisfactory restoration of lines 14-16 in the right combination of words and figures to satisfy the space.

I. E. G. WHITEHORNE

3981. PETITION

9 1B.185/C(c)

15.5 × 25.5 cm

February/March 312

A petition about persistent harassment over a debt which the complainant claims does not exist. The text lacks the name and title of the addressee, but as the petitioner refers to hearings before the former strategus Hesychius, who is new, see 7 n., and

alludes to the need to seek satisfaction from a higher authority if the attacks on him continue (20), the document is likely to have been addressed to one of the officials at the level of the nome. Possible candidates at this period are the strategus, the prytanis, or the logistes; the use of the honorific $\hat{\eta}$ $\hat{c}\hat{\eta}$ $\hat{\epsilon}\mu\mu\hat{\epsilon}\lambda\epsilon\omega$ (17) perhaps favours the last, see 1 n.

There is a sheet-join 3.5 cm from the left hand edge. The overlap between the sheets is just slightly less than this and the upper, left hand sheet has been feathered in by removing the back layer of vertical fibres, beginning about 2.5 cm from its right edge, in order to ensure a smoother overlap, cf. P. Harris II 212 introd. The back is blank.

π]αρὰ Αὐρηλίου Άρμάςιος Τιθοήο[νς] ἱερέως κώμης Χενετώριος. Κ ιφις Ψ[ο]ςναῦτος ἀπὸ τῆς αὐτῆς κώμης οὐ πα[ύ]εται ευ []'ν'πλοκάς κατ' έμου του μετρίου έξαργαζομέ-5 νη, πολλάκις μεν γαρ επὶ τοῦ προ[]*ετρατηγήςαντος Ήςυχίου ήγαγέν μαι* ώς αν ύπόχρεον τυγχάνοντα άργυρίω (ν) αὐτῆς καὶ καταγνωςθίςα οὐκ ἀπέςτη, μάρτυρας γὰρ διαφόρους ἐπὶ τοῦ 10 προςτρατηνής αντος άνανων άπέδιξα φανερώς μηδέν μαι γρεωςτίν, ή δέ οὐ παυομένη ςυνςκευάζεςθαί μοι παρ' έκαςτα έπιχιρεῖ καὶ έπὶ κατὰ πάντα καθαρὸς φένομαι ἀπὸ γρέ-15 ους ταύτης κατά τοῦτο τὰ βιβλία ἐπιδιδούς τη ςη εμμελία άξιω νύν ύπὸ (ςο) ύ αὐτὴν κωλύεςθαι ἐπιβένουςάν μοι ίνα μη είς ἀν{αν}άνκην προαγθώ τη μίζονι έξουςία διενοχλήςαι περί τούτου. ύπατείας των δεςποτών ήμων Κωνςταντίνου καὶ Λικιννίου ζεβαςτών τὸ β΄. (m. 2) Φαμενώθ Αὐρήλιος Άρμᾶςις Θηθοήους ἐπιδέδωκα. Αὐρήλιος Νεγθερώεις Φθιμούϊτος έγραψα ύπερ αὐτοῦ γράμματα μὴ είδότος. 25

2 ϊερεως 4–5 l. cυμπλοκάς 5–6 l. εξεργαζομένη 7 l. με 8 τυγ'χανοντα, αργυριώ 9 l. καταγνωθείςα 11 l. ἀπέδειξα 12 l. με χρεωςτεῖν 13 l. cυκευάζειθαι 14 l. ἐπιχειρεῖ, ἐπεί 15 l. φιίνομαι 17 l. ἐμμελεία 18 l. ἐπιβαίνουςαν 19 ϊνα, αναναγ'κην: l. ἀνάγκην 20 l. μείζουν 22 l. Τθιρόγους

"...from Aurelius Harmasis, son of Tithoës, priest of the village of Chenetoris. C...iphis, daughter of Psosnaiis, from the same village does not stop working away at her struggles against me, reasonable man that I am. For many times she brought me before the former strategus Hesychius as though I happened to be in debt to her for monies and although the judgement went against her she did not desist. For having brought different witnesses before the former strategus I demonstrated clearly that I owe nothing, but she incessantly tries to arrange matters against me on each and every occasion and since on all counts I am manifestly free from debt to this woman I submit my petition to your grace and ask now that she be prevented by you from attacking me so that I may not be brought to the necessity of troubling higher authority on this matter."

'In the 2nd consulship of our masters Constantine and Licinius Augusti, (2nd hand) Phamenoth ...'

1, Aurelius Harmasis, son of Tithöes, have submitted the petition. I, Aurelius Nechtheröeis, son of Phthimuis, wrote on his behalf as he does not know letters.'

1 Exiguous traces only. The first three lines are offset slightly to the left but, if the addressee were the strategus, the spacing would still be insufficient to read the name of either of the men who might have been in office in this year: Aurelius Dioscurides alias Julianus, who was strategus on 22 August 311 (XXXIII 2668), or Aurelius Sarapion alias Serenus, who may have taken over from him in 312 (PSI VIII 886, which mentions Aurelius Ammonius who is first attested as prefect on 17 August 312, see J. Lallemand, L'Administration 240), see G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 104. However, the honorific $\frac{1}{7}$ che μεμέκα, used in line 17, is never found of the strategus in this period whereas it is not uncommonly found of the logistes, e.g. I 52, 53, 86, X 1265, P. Rein. II 92, and it is remotely possible that the name and title in this line might be readable as 0 ωλερίω "Τρουν τῷ | κạὶ [Ca]ρ[απίων]; λογ(κτῆ) [[Ό]ξ[μνγχ][γρν. For his career as logistes see P. Οχν. LIV pp. 22–4. However, this reading is not totally convincing.

2 Τιθοήους. Cf. 23 and n. This is a theophoric name which is often found of priests. For references to the god Tithoes (or Tothoes) see G. Ronchi, Lexicon Theonymon vi 1087–8 s.v. Τοθοής, and M. Vandoni, Rendiconti dell' Istituto Lombardo 102 (1968) 438–9. For the Egyptian evidence see S. Sauneron, J.NES 19 (1060) 260–87 and I. Ouacercheur, Lexikon der Arybtologie vi 602–6 s.v. Tithoes.

3 Χενετάρμος. Listed in P. Pruneti, I centri abitati, only as a sixth century ἐποίκιον, when it formed part of the estates of the Apion family (XVI 1912 43 etc.). Other known villages in 1912 had been in the Middle toparchy but the account may have dealt with contiguous areas and we cannot assume that this village had also been in the same toparchy.

5 ςν[,]] *γ πλρκάς (l. cυμπλοκάς). The initial letters have been overwritten. The word is used of the struggles of wrestlers (LS] s.v. 2), but may be extended to include any type of physical scuffle, as in P. Mich. V 230. 19 (cf. the similar use of ἐμπλοκή, P. Ryl. II 124, 28, 150. 12), or the tricks used to ensnare one's opponent. In the almost contemporary P. Cair. Isid. 75. 4 (AD 316) μηδεμίαν τε cυμπλοκή[ν] ἔχων πρός τνως, although translated neutrally by the editors as, 'I am not involved with any persons', may also bear the same meaning of 'quarrel' or 'intrigue'.

7 'Hevxiov. Not otherwise known. His tenure of office must fall between that of Aurelius Horion (latest date August 305: XXXVI 2766) and Aurelius Dioscurides alias Julianus (earliest date 310/11: PSI VIII 886). The name Hesychius is rare in the Oxyrhynchite, occurring less than a dozen times in the indexes to P. Oxy. The only known official with the name in this period is Aurelius Aelurion alias Hesychius, agent of decaproti in 290 (PSI V 461) and ex-hypomnematographus, Alexandrian councillor, gymnasiarch, councillor and prytanis of Oxyrhynchus in 297 (XLV 3245 3-5). As strategi were now appointed from within the nome, he might just be the same as our man, or related to him. Other Hesychii of this period occur in XXXIII 2662 (third/fourth century) and X 1303 (c. 336).

20 $\tau \hat{\eta} \ \mu(\epsilon) i \zeta o \omega \ \epsilon \xi o \omega c iq$. The reference is more likely to be to the prefect than to another higher municipal official.

22 A small and faint trace of ink on the edge may be part of the number of the day. More probably this is stray ink and the day number was never added.

although it is obviously a phonetic variant of the common Tiflonic, see a

23 Onflowing. This form is not listed in F. Preisigke Namenbuch or in D. Foraboschi Onomastican 24. Nevθερώεις Φθιμούζτος. The names are not attested in these forms although the by-forms Nevθεραίζε and Quioùic occur elsewhere, see F. Preisigke, Namenbuch D. Foraboschi Onomasticon

L.E. G. WHITEHORNE

3982. RECEIPT FOR PAYMENT

16 2B.45/F(c)

5

104

15.5 × 26 cm

5 May 314

Acknowledgement to the strategus by comarchs of the village of Phoboou that they have been reimbursed for the cost of tow provided for the treasury. The text follows the expected pattern; the parallels are collected and discussed most lately in P. Heid, IV 323 introd. Of these XII 1430 (324) also concerns tow, but similar receipts also involve clothing of various kinds, gold and silver, iron, and grain or wheat $(c\hat{i}roc)$.

A sheet join can be seen close to the edge at the bottom right where that edge survives.

At the foot in a third hand, differing from those of the main text and the subscription, is a draft or writing practice (22-23) in the form of an incomplete heading following the same pattern as lines 1-2.

On the back, written along the fibres, is a series of summaries of applications for reimbursement, which are published separately as 3983. The hand in which they are written appears to be the same as the third hand here (22-23). Their date is 7 May 214, just two days later than the present receipt, so that the papyrus was reused almost immediately. This suggests that 3982, although furnished with an authentic subscription (18-21), was a spare copy which soon became available for rough jottings or practice in the office, cf. 3976 introd. The clerk perhaps began to summarise an application for repayment on the foot of this receipt, below the comarch's subscription, before deciding to turn the papyrus over and begin again on another summary, this time of an application from the same comarchs who had submitted 3983. See also 3983 introd.

> Αὐρηλίω Καραπίωνι τῶ καὶ Κερήνω ετρ(ατηγῶ) [Ὀξ(υρυγχίτου) παρὰ Αὐρηλίων Άρπαήςιος Παταθρήτος `κ'αὶ Ψ[εναμούνιος Άματόκου, ἀμφ(οτέρων) κωμαρχών κώμης Φοβώ[ου τοῦ ἐνεςτῶτ ος ἔ]τους, ἀπέςχαμε[ν] κα[ὶ ἠριθμήμεθα παρά Αὐρηλίου Άφθονίου, δημοςίω[ν

γοπιμάτων τραπαιζ(ίτου), έξ έπιστάλμα[τος $[0, 0, \infty]$ $[0, \tau]$ $[0, \tau]$ έξ[οδ]ι[αςθηναι ημίν] ύπερ τιμής ὧν παρέςν[αμεν είς τὸ δημόςιον ετιππίου ἀπὸ λόνου ευνων[ης διὰ Αρίστωνος έπιμελητοῦ ώςτε εἰς Αλεξάν[δρειαν. (ἔτους) $\kappa' \kappa \epsilon \nu (\tau \eta \nu \alpha \rho l \omega \nu) \varsigma' \mu \nu \hat{\epsilon} \epsilon \gamma'', (\tau \alpha \lambda.) \varsigma (\delta \rho.) \phi \lambda \gamma, \hat{\omega} \nu (\hat{\epsilon} \kappa \alpha \tau o c \tau \alpha \hat{\iota}) \varsigma$ (ήμιου) (νίνονται) [(δρ.) Βτοε. τὰ λυπὰ (ταλ.) ε (δρ.) <math>Δρνη, ζ (ἔτους) ", ε (ἔτους) " ὁμοί(ως)κεν (τηναρίων) ς $\mu\nu\hat{\epsilon} \in \gamma''$, $(\tau\alpha\lambda.) \leq (\delta\rho.) \phi\lambda\gamma$, $\delta\nu$ ($\epsilon\kappa\alpha\tau\rho\epsilon\tau\alpha$) $\leq (\tilde{\eta}\mu\iota\epsilon\nu) (\gamma(\nu\rho\nu\tau\alpha\iota) (\delta\rho.)$ 'Βτοε. τὰ λίνπὰ (ταλ.) ε $(\delta \rho.)$ $^{\prime}$ Δρνη, δμοῦ $(\tau a\lambda.)$ [ια $(\delta \rho.)$ $^{\prime}$ Β]τις (vac.) $\pi \lambda \acute{\eta} \rho \eta.$ [κυρία ή ἀποχή καὶ ἐπ[ε]ρ[ω]τηθεὶς ώμολογήςαμ[εν. ύπατείας 'Ρουφίου Οὐολουςιανοῦ καὶ Πετοωνίου Άννιανοῦ τῶν λαμπροτάτων, Παχ(ὼν) ι'. Αὐρήλιοι Άρπαῆςις καὶ Ψαναμοῦνις ἦριθμήμε[θα τὸ ἀργύριον πλήρη ώς πρόκιται. Αὐρήλιος Άναθος έγραψα ύπερ αὐτών γράμματα μη είδότων.

Αὐρηλίω Cαραπίωνι τῶ καὶ Cερήνω cτρ(ατηγῶ) 'Οξ(υρυγχίτου) (m. 3) παρὰ Αὐρηλίων Θέωνος (vac.)

2 1. Παθαπούτος 6 τραπαιζ": Ι. τραπεζίτου II KEV': 1. UVAL for μνῶν, $\varsigma = (δρ.)$, ρ = (ἐκατοςταί), $\varsigma \varsigma = (ἐξ ἥμιςν)$: and so throughout 12 Ι. λοιπά: ομοι for μνῶν 15 Ι. ἐπερωτηθέντες 16 ϋπατειας 17 παχ 18 v of Yavanovvic remade from u? 19 Ι. πρόκειται 22 στρίοξ'

'To Aurelius Sarapion alias Serenus, strategus of the Oxyhrynchite nome, from the Aurelii Harpaesis son of Pathatres and Psenamunis son of Amatocus, both comarchs of the village of Phoboou for the present vear. We have received and been paid from Aurelius Aphthonius, banker of public moneys, in accordance with the instruction of ... the sums which we requested that instructions be given to be paid to us for the price of what we provided for the treasury in tow on account of the compulsory purchase via Ariston. overseer, for (delivery to) Alexandria; for the 20th year 6 hundredweights, 5½ minas, 6 talents 533 drachmas, of which 61% is 2375 drachmas, remainder 5 talents 4158 drachmas; for year 7 and 5 likewise 6 hundredweights 51 minas, 6 talents 533 drachmas, of which 61% is 2375 drachmas, remainder 5 talents 4158 drachmas, all together 11 talents 2316 drachmas in full. The receipt is valid and having been formally questioned we have assented. In the consulate of Rufius Volusianus and Petronius Annianus, uiri elarissimi,

(2nd hand) 'We, the Aurelii Harpaesis and Psanamunis (sic), have had the money paid in full as aforesaid. I, Aurelius Agathus, wrote on their behalf as they do not know letters.'

(3rd hand) 'To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome, from the Aurelii Theon ... ' (vac.)

2-3 Αθρηλίων Άρπαήςιος Παταθρήτος κ'αὶ Ψ[εναμούνιος] Μματόκου. These comarchs appear again as the applicants in the first of the requests for payment copied on the back, see 3983, where the names are written correctly as Παθατρήτος instead of Παταθρήτος and Ψεναμούνιος, from Ψεναμούνις, the more normal form, instead of Ψαναμούνις, as here in the subscription (18).

3 Φοβώ[ου. Situated earlier in the Eastern toparchy, and by this date in the fifth pagus, see P. Pruneti, Lentri abilati 214-16.

7 . .] . ρν . . . ε[.] . . τ[.]. The parallels read simply ἐξ ἐπιστάλματός cov. A possibility might be τοῦ πρὸ cοῦ στρατηγοῦ, but I cannot read it; the name of the predecessor of Aurelius Sarapion alias Serenus as strategus, Aurelius Dioscurides alias Julianus, is excluded by virtue of its length. In three of the parallels, BGU II 620 = W. Chr. 186, SB I 4421, CPR V 6, reference is also made to the procurator ultimately responsible for the purchase and its reimbursement, but a similar phrase is again excluded here by reason of its length.

9 *ξειππίου*: *cτ* broken but sure. According to P. Giessen 103. 11 n. this is the more correct form. For the production of tow see the references given in P. Herm. Rees 22. 14 n., XLV 3254–62 introd., P. Köln III 151 introd., and P. Mich. XIV 680. 3 n.

10-11 ($\xi \tau \sigma \nu c$) $\kappa' = 311/12$, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 36.

XVI 12705 (214), see G. Bastianini, I. Whitehorne, Strategi and Royal Scribes 104.

11 κεν(τηναρίων) ς μνέ εγ'. For the reading see line 13. As the price was the same in two consecutive years, it seems safe to assume that the quantity provided was also the same. A entenarium was equivalent to just less than 35 kg., see A. Segrè, Metrologia 47–51, and was divided into 60 minas, as here, or 100 librae. In the Price Edict of Diocletian (§26. 1–3, ed. M. Giacchero) the price of the three different grades of tow is set at 24, 20 and 16 denarii a libra, i.e. 9600, 8000 and 6400 drachmas a centenarium. The present price, which works out at exactly 1 talent per centenarium, therefore represents a considerable discount in the government's favour, over and above the deduction of 6½%, which is normal in transactions of this type, see below. For other prices of tow known from this period see LIV p. 235.

 $\delta \nu$ (έκατοςταί) ς (ήμιςν), cf. 13. A discount of $6\frac{1}{2}$ % is regularly applied by the state in these transactions, see XLIV **3194** 10 m., H. C. Youtie, *TAPA* 87 (1956) 69–76 = Scriptiunculae i 265–72, and full discussion by R. Rémondon, Rev. Phil. 32 (1958) 244–60.

12 ζ (ἔτους)", ε (ἔτους)" = 312/3, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 37.

22-3 On the relationship of this hand to the applications for repayment written on the back see introd. and 3983 introd.

I. E. G. WHITEHORNE

3983. REQUESTS FOR PAYMENT

16 2B.45/F(c)

106

26 × 15.5 cm

7 May 314

Summary copies of several applications to the strategus from comarchs in villages of the fifth pagus, asking for reimbursement of the cost of commodities provided for the treasury. The applications are written along the fibres on the back of **3982**, in which the comarchs Aurelii Harpaesis and Psenamunis, who also appear here in line 3, acknowledge reimbursement of a similar claim. Parallel applications are XLIV **3194** (323) and P. Ryl. IV 660 (338); similar in form are applications for reimbursement from municipal funds, such as I **55** (283), VIII **1104** (306) and XLIV **3193** (308?).

The present examples appear to be drafts or mere writing practice, done probably in the office of the strategus, where the receipt on the front would have been lodged. The same writer wrote two lines in the lower margin of the document on the other

side, **3982** 22-3. Another hand, very rapid and spindly, using abbreviations freely, has added a note in a lighter coloured ink in the left hand margin opposite lines 0-17.

```
ύπατεία 'Ρουφίου Οὐολουςιανοῦ καὶ Πετρωνίου Άννιανοῦ τῶν λαμπροτάτων, Παχών ιβ.
Αὐρηλίω ζαραπίωνι τῶ καὶ ζερήνω στρατηνῶ Ὀξ(υρυγγίτου)
παρά Αθοπλίων Άρπαής τος Παθατρήτος καὶ Ψεναμούντος Αματόκου, ἀμφοτέρων
κωμαργών, των πάντων ἀπὸ (κω) α( ) κώμης, ευνωνής εἰς λόγον θειζ ) ν
Α[ψοη]λίω [ζαραπίωνι τῶ καὶ ζερήν]ω στρατηνῶ Ὀξζυρυννίζτου παρὰ Αὐρηλίων
     (vac.) παρά Αὐρηλίων Πεκύτιος Πεκύτιος η ηδος
παρά Αὐρηλίων Ψενταςέως Ματρέου [καὶ] Άτρέως Πανοτβέως ἀμφωτέρων (κ)
κωμαρχών κώμης Ποςομπούς ε΄ πάγου του ένεςτώτος έτους, αιτούμεθα έπιςταλήναι
έξοδιας θήναι ήμειν ύπερ τιμής οδ παρέςχαμεν είς το δημόςιον ετιππίου ἀπο λόγου
cυνωνης, Αθοηλίω Cαραπίωνι τω και Cερήνω στρατηνώ 'Οξυρυγγίτου.
ύπατείας 'Ρουφίου Οὐολουςιανοῦ καὶ Πετρωνίου Άννιανοῦ τῶν λαμπροτάτων, Πανών ιβ.
αμφοτέρων κώμης Ποςυμπους ε΄ πάνου του ένεςτωτος έτους, ετούμεθα επιςταληναι εξοδιας-
θηναι ήμεζιν ύ(περ) ζτι λμης οδ παρές γαμεν είς τὸ δημός ιον ἀπὸ λόνου συνζωνής λαμοισαν ε
                              δημόςιον τ τιμής παρές χαμεν
ύπατείας 'Ρουφίου ] Οὐολουςιανοῦ καὶ Π[ετ]ρ[ωνίου Άννιανοῦ] τῶν λαμπροτάτων
                       ] Φαμενώθ λ'' .... [ c. 10 letters ] (vac.) ήγανάκτι (vac.)
          (vac.?)
                           c. so letters
                                                                 ]κ[ω]μαρχών κώ-
```

Upwards in the left hand margin opposite 9-17:

(m. 2)] λιος ἀπὸ κ(ώμης) Ποςο(μποῦς).

2 οξ' 4 αποκζακωμης: l. ἀπὸ τῆς αὐτῆς κώμης; θ είζχ- 6 οξ'του 8 l. ἀμφοτέρων 10 l. ἡμῖν 11 οξυρυγ'χιτου 13 l. αἰτούμε θ α 14 l. ἡμῖν, v^{\dagger} , cυν 17 ηγανακτι: η corr. (from a^2), l. ἡγανάκτει? 19 κ η πος σ

'In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi, Pachon 12.

"To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome, from the Aurelii Pecysis son of Pecysis and ... From the Aurelii Psentaseus son of Matreas and Hatreus son of Panotbeus, both comarchs of the village of Posompöys, in the fifth pagus, for the present year. We request that instructions be given for payment to be made to us for the price of tow, which we provided for the treasury, on account of compulsory purchase."

"To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome. In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi, Pachon 12. Both of the village of Posympöys, in the fifth pagus, for the present year. We request that instructions be given for payment to be made to us for the price of ... which we provided for the treasury, on account of compulsory purchase, without (?) ... the treasury (?) ... the price ... we provided...'

'In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi ...' Margin, '...ius from the village of Posompövs,'

a 6 II For the strategus sec 3982 In

108

2 Αὐοηλίων Αοπαήτιος Παθατοήτος καὶ Ψεναμούνιος Άματόκου. The same comarchs are the applicants in the receipt for repayment which occupies the front of this papyrus, see 3982 a.g.; in line a there Παταθοήτος is written instead of Παθατοήτος, and in line 18 Ψαναμούνις instead of Ψεναμούνις.

4. This line is particularly disjointed. The writer was perhaps thinking of $d\pi \delta \tau \hat{n} c \sigma(\vartheta \tau \hat{n} c) \kappa \omega \mu \sigma c$ as well as ἀπὸ κώμης followed by the village name: ευνωνής has lost its context, for which see 3982 o: θει has no counterpart elsewhere in the document, but may suggest εἰς λόνον θείας διατυπώρεως, cf. P. Sakaon 85, 2-4: v is fairly well separated and perhaps represents $\gamma(\alpha i \rho \epsilon \nu)$.

5. The upper layer of fibres is stripped from across the entire width of the papyrus. There is room for one, possibly even two lines of writing, to include details of the first claim, but much of the space may have been taken up with the date clause for the second request for payment which begins in line 6.

6 'OE (nouve) Tou Or 'OE (nouve (Tou) { Tou}

It is clear that another application must begin after curwing and although there is no change of line, or even a gap left, the initial alpha of Αὐρηλίω is written larger than usual.

12-13 The names of the comarchs may have been omitted by error or because they had already been written out in full above in line 8. If the former, the marginal note opposite these lines might be taken as an attempt to correct this slip, but I cannot read it as such.

14-15 ἀπὸ λόγου $cuv\langle ωνη̂c\rangle$ χωριζαν, ε [, (15) δημόςιον. The analogy of XII **1430** 12-13, $\langle ύ\rangle π ερ$ τιμην ἄντρακος χωρ(οῦντος) εἰς τὸ δημόςιον πανίδιον, suggests that the lines may have run ἀπὸ λόγου ευν(ωνῆς) γωρίς αν (τος) είζε το δημός τος: 1, γωρής αντος, but in view of the lack of any clear mark of abbreviation after ευν this must remain only a suggestion.

16-17 If the date is to be read consecutively, supposing that the beginning of 17 was left blank, it is equivalent to 26 March 314. It was evidently written after that date, see 1, 12, and 3982 16-17.

18 ἢγανάκτι (l. ἢγανάκτει, 'he was angry'?). This seems completely strange to the context. Eta has an loop near the top left, which might be the beginning of an alpha (for avavakt-) soon converted into the eta. The dotted alpha is on a small scale for this hand and rather open, but it can be paralleled often in καί and in the -αι of ἐπιςταλῆναι (13).

19 This may have been a full line following the pattern of 8-9, possibly omitting ἀμφοτέρων or with shorter names for the comarchs.

I. E. G. WHITEHORNE

3984. Address to a Strategus

8 1B.190/D(2)c

8.5 × 4 cm

340

The main interest of this fragment is that it attests as strategus a man who was previously known only from later stages of his career, see LIV p. 220, G. Bastianini, I. Whitehorne, Strategi and Royal Scribes 105, Aurelius Dionysarius, addressed here as strategus, is attested as logistes in AD 342 with the status designation Flavius (I 87, P. Harris I 65); for the grant of the imperial nomen to holders of this office see XLVI 3306 1 n., 3308-11 introd., and especially J. G. Keenan, ZPE 53 (1983) 245-50. Then in 346 he appears again as riparius along with another ex-logistes Flavius Eulogius (VI 897).

On the back, in another hand, is a name with a note of a sum of money against it.

3984. ADDRESS TO A STRATEGUS

ύπατείας ζεπτιμίου Άκινδύνου τ[οῦ λαμ(προτάτου) έπάργου τοῦ ίεροῦ πραιτωρίου καὶ Ποπου[λωνίου Πρόκλου τοῦ λαμ(προτάτου), (vac.) [Αὐοπλίω Διονυςαρίω στρατηνώ [Όξυρυννίτου πα Ιρά Αὐρηλίων Άτρη ἀπὸ κώ[μης ζαραπίω Ινος Χαιρήμωνος καὶ Ώρο[ν

Back, across fibres upside down in relation to the writing on the front:

3 λαμς

6 1. Χαισήμονος

7 θυ διοςκορ

'In the consulate of Septimius Acindynus, vir clarissimus, prefect of the sacred praetorium, and of Populonius Proculus, uir clarissimus.

"To Aurelius Dionysarius, strategus of the Oxyrhynchite nome, from the Aurelii Hatres from the village of Sarapion son of Chaeremon and Horus(?) ...

Back. (2nd hand) 'Pansophium daughter of Dioscorus: ... talent(s?)'.

1 To judge from the spacing λαμπροτάτου was abbreviated, as in line 3.

1-3 For the consulship see R. S. Bagnall etc., Consuls of the Later Roman Empire 214-15.

4 Αὐοηλίω Διογυςαρίω στρατηγώ. Not otherwise known as strategus; for his other offices see introd. His latest firmly dated predecessor as strategus is presently Aurelius Ptolemaeus in office at some point in 332 (XII 1426, XLII 3127). His earliest known successor is Claudius Heraclius, who appears as strategus on March 342 in I 87 ii 3; col, i-ii of this text remain unpublished but the reading has been confirmed by Dr R. A. Coles from the original.

5 Aron. For the short form of the genitive see F. T. Gignac, Grammar ii 73.

5-6 κώ[μης ζαραπίω]γος Χαιρήμωνος (1, -μογος). A small village formerly in the Eastern toparchy. found here for the first time as a κώμη, being designated an ἐποίκιον still in PSI V 440 (312), see P. Pruneti, I centri abitati s.v. However, the terms had by then become virtually interchangeable in usage, see Pruneti, op. cit. 10-11.

7 The oblique strokes, which rise from below, are rather like those which occur in accounts as check marks, although these penetrate the initial pi more strongly than those generally do. Below this line there is a depth of more than 2 cm of blank papyrus without sign of further entries. Nevertheless it may be that

this entry did form part of some account.

Πανεόφιον. This woman's name, though of a normal type, is new. Pansophius seems to have occurred in SB III 7243 (=VIII 9746), 21 (νύμφη Πανκοφίου), 30, although the letter is so illiterate that it is not perfectly certain that the person is not a woman. It is assigned to the beginning of the fourth century. The significant event in the lives of Pansophia and her young son Pansophius, listed in A. H. M. Iones etc., Prosopography of the Later Roman Empire i 665, took place in 393/4. The comes Pansophius listed ibid, ii 829 is dated to 440. A Πάνεοφος is attested in a Byzantine inscription from Crete, P. M. Fraser, E. Matthews, A Lexicon of Greek Personal Names i s.v. Our text seems to give the earliest firmly dated name of this group.

J. E. G. WHITEHORNE

100

3985. NOMINATION OF A NOMICARUIS

65 6B.36/A(1)a

33 × 24 cm

9 May 473

The document is complete on three sides but torn horizontally below line 17. The beginnings of lines 1–9 are badly abraded. The first hand resembles that of XVI **1878** (AD 461). Two vertical kolleseis (8. 5 $\rm K^1$ 16. 5 $\rm K^2$ 7. 5).

The councillors $(\tau \delta \kappa o w \delta v)$ of the villagers of Takona notify Anuphius, through his father Theodorus, that they have nominated him nomicarius for the next two years. For his services they will pay him a salary $(\lambda \delta \gamma \omega \mu \kappa \theta \hat{\omega} v)$ of 26 solidi 'in addition to the so-called subvention' $(\ell m \kappa o \nu \mu \hat{\omega})$, see 11 n.). His duties will include paying the villagers' share of the taxes $(\delta \eta \mu \delta c \iota a)$. His father, Theodorus son of Megas also called Didymus, is also a nomicarius (4); he occurs again, in the same capacity, in AD 494 (3986) and in 498 (XIX 2237 5). The present text, as well as I 154 = XVI 2024 where two nomicarii are mentioned, suggests that in the fifth and sixth centuries there were at least two acting nomicarii.

Anuphius is obviously still a minor; the fact that he is nominated to serve (apparently) with his father seems to indicate that it had become very difficult to find suitable candidates for this office.

The office of nomicarius is first attested in AD 298: P. Panop. Beatty 1. 252-5 and 385-8 are letters addressed to Φιλοξένω νομικαρίω. The first of these informs him that two boats have been ordered by the traces of the Thebaid for the postal service (see also 154 = 2024 10), one of which is to be provided by the nome $(\frac{\partial}{\partial n}\hat{\rho} + \sigma \hat{\rho})$ vouo $\hat{\rho}$, and Philoxenus is to 'make provision for all these matters'; the other letter orders him, on behalf of the same praeses, to provide hides for a military fort, ὅπως τοῦ διμοίρου μέρους τοῦ ἐπιβάλλοντος τ[ῶ] νομῶ τὸν μεριςμὸν ποιήςας φανερὸν καταςτής[ης], i.e., the nomicarius is responsible for the two-thirds share due from the nome (the remaining third being due from the metropolis). The apportionment (μεριεμός) of this contribution to the villages of the nome is one of the responsibilities of the nomicarius, Mr T. C. Skeat had already concluded from this text that the nomicarius had nothing to do with vóuoc, but 'exercised some special accounting duties in relation to the nome as distinct from the metropolis' (P. Panop. Beatty 1, 252 n.). His interpretation is confirmed by the present text, which states also that his duties (ἀνήκοντα, 12) included payment of the taxes on behalf of the villagers. These seem to be included in the salary of 26 solidi for each of the two years, which would otherwise be an exorbitant sum.

Compare also LV 3788 2 n.

+ $\mu[\epsilon\tau]\dot{\alpha}$ τὴν ὑπατ $[\epsilon]\dot{\iota}[\alpha]$ ν Φλαο[υΐ]ου Μαρκιανοῦ τοῦ λαμπρο(τάτου) καὶ τοῦ δηλωθ(ητομένου), Παχὼν ιδ, ἰνδι $[\kappa(\tau iονοc)]$ ια ἀρχ $(\hat{\eta})$ ιβ, ἐν Ὁξυρύγχ(ων πόλει).

- τὸ [κ]οιν[ὸ]ν τῶν [ἀπ]ὸ κώμης Τακόνα τοῦ Ὀξυρυγχίτου νομοῦ δι' ἡμῶν Ἰωάννου [Πα]τβῶς καὶ Νιλᾶ (ερήνου
- [ἀνα]δεχομένω[ν] καὶ τὴν γνώμην τῶν ἄλλων ὁμοκομητ[ῶν] Αὐρηλίω Άνουφ[ί]ω υἰῶ Θεοδώρου διὰ cοῦ τοῦ
- [πατρὸ]ς αὐτοῦ Θ[εοδώ]ρου υ[ί]ο[ῦ] Μεγάλου τοῦ καὶ Διδύμου ἀπὸ τῆς Οξ[υρυγχ]ιτῶν νομι[κ(αρίου)] χαίρειν. [τ]οῦ κύκλου
- [...]ες[...]τος ώςτε ήμας τὸν νομικ[άριον όνο]μάςαι κατὰ τή[ν ἐ]πιβάλλουςαν τ[ῆ ή]μετέρα κώμη ἀναλογίαν
- [ὑ]φ΄ ξυ γ[εν]άμενοι καὶ μιᾶς γ[ν]ώμης κρ[α]τήταντες ὢνομάςαμέν ςε τὸν προγεγραμμένον Άνούφιον διὰ τοῦ
- ςοῦ πατρὸς Θεοδώρου ἐπὶ τῆς δωδεκάτης καὶ τριςκαιδεκάτης τῶν ἐπινεμήςεων εἰς τὴν αὐτὴν τοῦ
- νομ[ικα]ρίου χώραν καὶ φροντίδα ἐπὶ τῷ εὲ παραμίναι καὶ ὑπακοῦται εἰς τὸ αὐτὸ τοῦ νομικαρίου φρόντιςμα καὶ
- μηδα[μά]ς ἀπολιφθήναι, καὶ τουνεφωνήθη καὶ ἔδοξεν ὥςτε ἡμᾶς καθ' ἔκαςτον ἐνιαυτόν, ὡς εἴοπται,
- ύπὲ[ρ τ]η̂[c] δωδεκάτης καὶ τρικαιδεκάτης τῶν ἰνδικτιόνων παραςχεῖν τοι λόγω μισθών ἐκτὸς τῆς καλου-
- μένης ἐπικουρίας χρυςοῦ νομιςμάτια εἰκοςιὲξ πρὸς τὰ ςὲ μέντοι τοῖς δημοςίοις ἀποκρίναςθαι καὶ ὅςα ἐςτὶν
- τὰ ἀνήκοντα τῷ νομικ[αρ]ίῳ ποιῆςαι καὶ πᾶςαν ἀπόκρηςιν παραςχεῖν ὑπὲρ ἡμῶν κατὰ τὸ ἐπιβάλλον
- ήμιν μέρος και μηδαμώς ἀπολιφθήναι. και πρὸς ἀςφάλιαν τὴν ταύτην τοι πεποιήμεθα τὴν
- δνοματίαν ἥτις κυρία οὖςα ἁπλῆ ἐγράφη, καὶ ἐπερωτηθέντες ὡμολογήςαμεν. (m. 2) + Αὐρήλιοι Ἰωάννης
- Πατβώς καὶ Νειλάς Cερήνου οἱ προγεγραμμένοι ἀναδεχόμενοι καὶ τὴ⟨ν⟩ γνώμη⟨ν⟩ τ[ῶν ἄ]λλων ὁμοκωμητῷν
- πεποιήμεθα τὴν ὀνομαςίαν τοῦ νομικαρίου καὶ τυμφωνεῖ ἡμῖν πάντα τὰ ἐγγεγραμμένα
- ώς πρόκιται. Αὐρήλιος Γερμανὸς Ἰωάννου ἀξιωθὶς ἔγραψα ὑπὲρ αὐτῶν γράμματα μὴ εἰδότων.

Back, downwards along the fibres:

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+ ὀνομ(αεία) τοῦ νομικ(αρίου) τῶν ἀπὸ κώμ(ης) Τακόνα.

1 λαμπ $_{\rho}^{0}$ Ι, δηλω $_{\theta}^{0}$, αρχ $_{\lambda}$, οξυρυγχ $_{\lambda}$ 2 ἴωαννου; l. Πατβώτος 3 l. όμοκωμητών 8 l. παραμείναι 9 l. διολεωβήνοι 10 ἴνδικτιονων: l. ἰνδικτιώνων 11 l. πρὸς τὸ 12 l. ἀπόκριων 13 l. δαπόκεφθήναι, ἀςφάλειαν 14 ἵωαννης 15 l. Πατβώτος 17 l. πρόκειται, ἀξιωθείς 18 ονομ $_{\lambda}^{C}$, νομικ $_{\lambda}$ κομίς

'After the consulship of Flavius Marcianus, uir clarissimus, and of the consul to be designated, Pachon 14. 11th indiction year, beginning of the 12th (epinemesis), at Oxyrhynchus,'

The council of the inhabitants of Takona in the Oxyrhynchite nome, through us, Johannes son of Patbos and Nilas son of Serenus, who guarantee also the opinion of their other fellow villagers, to Aurelius Anuphius son of Theodorus, through you, his father Theodorus son of Megas also called Didymus, from the city of the Oxyrhynchites, nomicarius, greetings. As the cycle (has come?) for us to nominate the nomicarius according to the proportionate share falling to our village, we have, after coming to terms (?) and reaching agreement, nominated you the afore-mentioned Anuphius, through your father Theodorus, for the twelfth and thirteenth epinemeses for the same position and duty of nomicarius on condition that you stay and fulfil the duty of nomicarius without falling short in any way; and it has been agreed and decided that we shall pay you in each year for the twelfth and thirteenth indictions as salary, in addition to the so-called subvention, twenty-six gold solidi, in order that you pay the taxes and do all that nomicarius has to do and carry out all payment for us according to the share that falls to us, without falling short in any way; and for your security we have issued this nomination to you, which is valid and has been written in one copy, and in answer to the formal question we have given our assent.

(2nd hand) 'We, the Aurelii Johannes son of Patbos and Nilas son of Serenus, the afore-mentioned, who guarantee (represent?) also the opinion of our other fellow villagers, have made the nomination of the nomicarius and agree to all the terms set out above, as a foresaid. I, Aurelius Germanus son of Johannes, have written on request for them as they are illiterate.'

Back. (1st hand?) 'Nomination of the nomicarius of the people from the village of Takona.'

I This is the first papyrus document certainly dated in 473, the year of the fifth consulship of the western emperor Leo I. It is, however, dated post consulatum Fl. Marciami, after the consulship of the eastern consul of 472; the consul of the West, Flavius Festus, the last consul appointed by a western emperor, was not recognized in the East. For Flavius Marcianus see PLRE II 717-8.

It has been argued in R. S. Bagnall etc., The Consuls of the Later Roman Empire 683, cf. 481, that P. Lond. III 869 descr., published by G. Parássoglou in Mneme G. Petropoulos ii 203-6, should be restored with the form exemplified here and dated to 14 September 473.

 $d\rho_X(\hat{\eta})$ $i\beta$. The formula 'indiction' x, $\hat{d}\rho_X\hat{\eta}$ of x+1' appears to be peculiar to Oxyrhynchus, see R. S. Bagnall, K. A. Worp, *The Chronological Systems* 20 ff., who state (p, 26), 'where this phrase occurs and the second number is not followed by any word for indiction, the date is after 1 July. From this we think it safe to conclude that such double indictional dates refer to the date of the delegatio, the Egyptian indiction properly speaking, and that the double date thus joins the Thoth and July reckonings'. The present text shows, however, that the second part of the formula $(d\rho_X\hat{\eta})$ of x+1) must refer to the Pachon indiction, i.e. to the braedelegatio, as $\delta_X = \delta_X =$

3 [ἀνα]δεχομένω[ν] καὶ τὴν γνώμην: they 'guarantee' the opinion or decision of their fellow villagers, they guarantee that the other villagers support their decision. Cf. PSI 143. 2, XII 1239. 3 (both fifth century), BGU XII 2180. 3, P. München I 14. 11, 100 (both sixth century).

4 Aurelius Theodorus son of Megas also called Didymus, is again attested as nomicarius at Oxyrhynchus in 494 (3986) and in 498 (XIX 2237), possibly also in P. Iand. 45. 1 (fifth/sixth century).

4-5 Probably [t^{ν}] ϵ_{ν} [ϵ_{ν}] ϵ_{ν} [ϵ_{ν}] ϵ_{ν} [ϵ_{ν}] ϵ_{ν}] ϵ_{ν}] ϵ_{ν} . Whatever the verb may have been, $\kappa \dot{\nu} \kappa \lambda o \nu$ suggests a system of rotation under which the villages took it in turns to nominate a nomicarius. For a similar system of rotation which operated among the tribes of Oxyrhynchus at the beginning of the third century see the introduction to XLIII 3095.

3985, NOMINATION OF A NOMICARIUS

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6 [ύ]φ' εν γ[εν]άμενοι, cf. 3987 a.

11 ἐπικουρία normally means 'support', as in P. Abinn. 63. 42, SB IV 7438. 7 and XXXI **2611** 22, but seems to be a special levy in P. Cair. Isid. 11. 27 (AD 312).

H MAEHLER

3986. Fragment of Contract Between Officials

65 6B.34/I(1-2)a

9.8 × 15 cm

8 March 494

The papyrus is complete on three sides but torn off at the bottom. It has a vertical kollesis at c, 2 cm from the right hand margin. The back is blank.

The heading, consisting of a date by post-consulship, month and day, and indiction, followed by the place of issue, έν "θένούν γων πόλει, is clearly that of an ordinary contract, but the parties hold interesting official positions. Two officers (primicerii) of the quaestionarii on the staff of the praeses of the province of Arcadia address Theodorus. the nomicarius of the Oxyrhynchite nome known from 3985 (AD 473) and XIX 2237 (AD 498). The document breaks off even before this prescript is finished. The two primicerii may be on the praeses' staff at Heracleopolis, like the princeps in P. Mich. XI 613 (AD 415) and the exceptor in CPR XIV 12 (AD 450); even though Oxyrhynchus was the metropolis of Arcadia (see LI 3636 2 n.), the praeses staved at Heracleopolis, at least temporarily, in the exercise of his office, see XVI 1878 as revised in LI p. 48, The praesidial lodging, τοῦ ἀργοντικοῦ καταγωγίου, at Heracleopolis is specifically mentioned in SB VI 9152. 9 (AD 492) and is alluded to in CPR V 17. 8, see the note there on την ἀρχοντικήν πλαγίαν. This praesidial lodging is analogous to the earlier balatia and braeloria to be found probably in all the main cities of Egypt and specifically attested for Antinoopolis, Arsinoe, Hermopolis, Oxyrhynchus, Panopolis, see A. Łukaszewicz, Les édifices publics 177-8, and Memphis, see LV 3788 4.

Quaestionarii are attested in the officia of provincial governors, see most conveniently Ramsay MacMullen, Soldier and Civilian 66–7. Those previously attested at Oxyrhynchus were probably from the staff of the praeses Arcadiae, like the present ones, see SB I 2253. 5, τ oic κ eccwva ρ (oc) (Byzantine), and XVI **2050** 2, κ eccwva ρ (oc) (sixth century), both in lists of supplies or entitlements to allowances in kind. The Hermopolite landholder described a κ veccwva ρ (ov) in P. Herm. Landl. G 147 (p. 32), F 366 (p. 75) (mid fourth century), is most likely to have been on the staff of the praeses Thebaidos. For the function of quaestionarii as judicial torturers see 9–10 n. In the present text primicerii quaestionariorum appear for the first time; they would have been the highest ranking members of their section (schola).

+ μετά την ύπατείαν Φλαουΐου Εὐςεβίου τοῦ λαμπροτάτου τὸ Β΄΄. Φαμεν ὼ θ ιΒ β" ινδικ(τίωνος) έν 'Οξυρύννων πόλει. Φλάουϊοι ζερήνος υίὸς Άνουβίωνος καὶ Πτολεμαΐος υίὸς Φοιβάμμωνος ἀπὸ τῆς 'Ηρακλεοπολιτών ποιμικύοιοι τῶν κυεςςιωναρίων τάξεως ήνεμονίας ἐπαργίας Άρκαδίας ένδημοῦντες ένταῦθα τη λαμπρά καὶ λαμπροτάτη 'Οξυρυννιτῶν πόλει Αὐρηλίω Θεοδώρω [υίῶ τ]οῦ [τ]ῆς εὐλαβοῦς μνήμης Μ[εγάλου τοῦ καὶ Διδύ[μο]υ νομικ[αρίω ἀπὸ της 'Οξυρυν Ινιτών Ιπόλεως

5 ινδικ"

9 1. πριμικήριοι

10 Ι. κουαιςτιωναρίων

'After the 2nd consulship of Flavius Eusebius, uir clarissimus, Phamenoth 12, 2nd indiction, at Oxyrhynchus.'

"The Flavii Screnus son of Anubion and Ptolemaeus son of Phoebammon, from Heracleopolis, primicerii of the quaestionarii of the praesidial office of the province of Arcadia, who are staying here in the splendid and most splendid city of the Oxyrhynchites, to Aurelius Theodorus son of Megas also called Didymus of discreet memory, nomicarius, from Oxyrhynchus...'

ι γμγ. Cf. 4008 ι n.

2-3 See R. S. Bagnall, etc., The Consuls of the Later Roman Empire 523, cf. 513, 525, 527,

9-10 πριμικύριοι τῶν κυεςειωναρίων (1. πριμικήριοι τῶν κουαιετιωναρίων). The lotacism in primiterii is of a or uncommon type, see F. T. Gignac, Grammar i 264-5; the transliteration of quastionarius seems to have given trouble, since the expected κουαιετιωνάριο has not yet appeared. Instead qu is represented by κν here as in XVI 2050 2 κυεςεωνάρ(ιοι) and in P. Herm. Landl. G 147 (p. 32), F 366 (p. 75) κυεςεωναρίον, while u is omitted in SB I 2253. 5 κετεωναρίον, cf. Gignac, op. cit. i 225-6, esp. \$5(f), av is represented by e, cf. bidd. 192-3; st is reduced to e, a phenomenon which is not uncommon, cf. P. Petaus 10. 6 n.; here i is retained correctly as iota, but in the other places it is lost, as frequently before a back vowel, cf. ibid. 304.

The primiterii of the quaestionarii have not occurred before, but perhaps that is not surprising when the quaestionarii themselves are so rare; they were presumably at the top of their section of the praesidial staff, cf. XVI 1901 80 πριμικήριος χολής πραικόνων, P. Mert II 95. 3 π. τών ευγγουλαρίων, P. Mich. XIV 683. 1, 3, 4 π. τών εξκεπτόρων. It seems more surprising that they are in the plural; usually a primiterius in the head of his section or of the whole officium, see e.g. A. H. M. Jones, The Later Roman Empire i 599.

Not very much is known about quaestionarii: they are attested as members of the officia of provincial governors, see Ramsay MacMullen, Soldier and Civilian 66-7, and as principales in the legions, see D. J. Breeze,

Bonner Jahrbücher 174 (1974) 275, R. Cagnat in C. Daremberg, G. Saglio, Dictionnaire des antiquités IV i 797. Cagnat is reluctant to call them simply torturers, but this was at least a popular perception, cf. G. Goetz, Corpus Gloszaiorum Latinorum II 256. 11 questionarius βακάνων ὁπηρέτης, II 591. 6 qu. plagarius, flagellator, plagitor (l. plagalor?), V 623. 54 qu. qu(a)estion qui praeest praeficiendis (l. perfic-) qu(a)estionibus, cf. V 326. 46 qu(a)estionic inquisitioni cum tormentis; more vivid is the bilingual text with an account of a schoolboy's day followed by another of business in the forum, see A. C. Dionisotti, JRS 72 (1982) 105. "... consolid it index tribunal et sic uoce praeconis iubet sisti personas. reus sistitur, latro interrogatur, secundum merita torquetur, quaestionarius pulsat ei pectus, uexatur, suspenditur ↑ crescit ↑ flagellatur, fustibus uapulat, pertransil ordinem tormentorum, et adhuc negat. puniendus est, perit poena, ducitur ad gladium". The Greek for quaestionarius here is βακαρατηρίς, escondo of βακανετής. The original text probably goes back to the fourth century, see ibid. pp. 123–5. Note too H. Delehaye, Les Martyrs d' Egypte 191 (ch. 14) Δρηγαγείκα δὲ τὸν στῶν ενεκτιοναρίων ἀνηρτήθη καλ ἐξέετο. Theorica corturers were attributed by the author of the martyrdom to the staff of Sartius Arrianus, praess of the Thebaid c. A0 305–7.

12-13 τῆ λαμπρῷ καὶ λαμπροτάτη. This title of Oxyrhynchus disappears, as D. Hagedorn has shown, ZPE 12 (1973) 285-6, with note 31, rather abruptly at the beginning of the sixth century, the latest attestations being in XVI 1960 5 (AD 511) and P. Lond. V 1707 (AD 516?).

14-16 For Theodorus see introd.

14-15 [τ] ἢς εὐλαβοῦς μνήμης. This phrase is typical of church officials, cf. LVIII 3958 12-13 n. 16 νομκ[αρίω. On the duties of this official see the introduction to 3985.

H. MAEHLER

3987. NOMINATION OF A PROTODEMOTES

65 6B,26/H(1-2)a

35 × 14.5 cm

21 March 532(?)

The upper left-hand corner and the lower part of the sheet have been torn off; the remainder is well preserved with parts of the left, upper and right margins. There are two vertical kolleseis (6.8 K¹ 18.3 K² 9.8). The hand is a small upright cursive comparable with the first hand of **1130** (New Palaeographical Society, Ser. II, pl. 3, R. Seider, *Paläographie der griechischen Papyri* i No. 53). On the verso is a docket in two lines along the fibres in a similar but larger script.

The representatives of the guild of $\lambda \epsilon \nu \kappa \alpha \nu \tau a \ell$, in response to a request by the praeses, nominate one of their number to serve as $\pi \rho \omega \tau o \delta \eta \mu \delta \tau \eta c$ for the coming indiction year. A $\lambda \epsilon \nu \kappa \alpha \nu \tau \dot{\eta} c$ is a bleacher of linen, see H. C. Youtie, ZPE 22 (1976) 63–8, cf. LIV 3743, 3752; in Modern Greek the word refers to textile workers who bleach cloth or wool, see Dimitrakos, Mega Lexikon s.v. That they formed a guild was already known from P. Merton II 95, where a $\pi \rho \omega \tau o \delta \eta \mu \delta \tau \eta c$ addresses the secretaries of their guild, called an $\dot{\epsilon} \rho \gamma a c \dot{\alpha}$: on the term $\dot{\epsilon} \rho \gamma a c \dot{\alpha}$ see R. S. Bagnall in P. Rainer Cent. p. 423, n. 6, who says that from the fifth century $\dot{\epsilon} \rho \gamma a c \dot{\alpha}$ largely supersedes $\kappa o \iota \nu \delta \nu$. In our text, however, $\kappa o \iota \nu \delta \nu$ (2) denotes the guild, $\dot{\epsilon} \rho \gamma a c \dot{\alpha}$ (7) the occupation. What the $\pi \rho \omega \tau \delta \eta \mu \delta \tau \gamma c$ is or does is unfortunately not clear, see 7 n.

The loss of the beginnings of the first five lines has made it impossible for us to know to whom the present text was addressed, i.e., whom the representatives of the

10

guild notified of the nomination, see 2 n. The representatives may have been the secretaries ($\kappa\epsilon\phi a\lambda a\iota\omega\tau ai$) of the guild; in 14 the subscription of only one of them survives, Aurelius Isak; the rest has broken off.

+ ὑπατείας Φλαουΐων Ὀρέςτου καὶ Άβιηνοῦ τῶν λα]μπροτάτων, $\Phi αμενὼθ \ \overline{\kappa \epsilon}, \ ἰνδικ(τίωνος) \ ι, \ ἐν Ὀξυρύγχ(ων) πόλει.$

35-40 letters ταύ] της της λαμπράς Ὁξυρυγχιτῶν πόλεως παρὰ τοῦ κοινοῦ

τῶν λευκαντῶν τῆς αὐτῆς Ὀξυρυγχιτῶν πόλεω]ς δι' ἡμῶν τῶν παρόντων καὶ ἐξῆς ὑπονραφόντων

c. 20 letters ἀναδεχομένων καὶ τοὺς] ἡμῶν ὁμοέργους
 ἐμμένοντας cùν ἡμῖν τοῖς ἐξῆς ὑποτετα-

γμέ]ν[ο]ι[c].[]....[c. 20 letters προτη άγματος τοῦ τὰ πάντα μεγαλοπρεπεςτάτου καὶ σοφοτάτου κοινοῦ

ήμῶν ἄρχοντος ἐμφαν[ι]ςθέντος ἡμ[ῖν c. 15 letters]φιας παρακελευόμενον καὶ ἡμᾶς τοὺς πληροῦντας

τὴν ἐργαείαν τῶν λευκαντῶν προβολὴν ποιήςαεθαι τοῦ ὀφίλοντος ἐξ
ήμῶν ὑπειςελθεῖν τὸ τοῦ πρωτοδημότου

φρόντιςμα ἐπὶ τῆς εὐτυχοῦς ἐνδεκάτης ἐπινεμήςεως, τοῦ καιροῦ ἐνεςτηκότος φόβω δουλεύοντες τοῖς περὶ τούτου

φοβερώς προςτεταγμένοις ὑφ' εν γενόμενοι καὶ μιᾶς κρατήςαντες γνώμης ἐπιλεξάμενοι ὀνομάζομεν καὶ εἰςαγγέλλομεν

ίδίω ήμων κινδύνω καὶ τιμήματι Αὐρήλιον Θεόδωρον υίὸν Μαξίμου ομότεχνον ήμων ἐκ τῆς ἡμετέρας πόλεως

δρμώμενον πρωτοδημότην ίκανὸν ὅντα δυνάμενον τὴν τοιαύτην ἐγχειριςθεῖςαν αὐτῷ παρ' ἡμῶν το ὑ΄ πρωτοδημότ[ου

λειτουργείαν ἐξανύςαι ἐπὶ τῆς μνημονευθείςης ἐνδεκάτης ἐπινεμήςεως προςηκόντως, ὃν καὶ ἐξεγγυώμενοι

έπὶ ἱκανότητι ἐπιζητούμεν[ον ...] ... ωγωμεν κ[αὶ] παραδώςομεν ἐξ ἀλληλεγγύης ἐν δημοςίω τόπω. κυρία ἡ ὀνομαςία

Back, downwards along the fibres:

(m.
$$i$$
?)] ὀνομ(αεία) Θεοδ[ώρου] . Ὁξυρυγχ() γενομ(εν) . [

1 \ddot{w} δικ/ $|\ddot{v}|$, οξυρυχχ 3 \ddot{w} σοραφοντων 4 \ddot{w} σοτετα 5 l. coφωτάτου 7 l. δφείλοντος; \ddot{v} πειςελθεων 9 \ddot{v} φ 10 \ddot{o} διω, \ddot{v} ον 11 \ddot{v} κανον 12 l. λειτουργίαν 13 \ddot{v} κανοτητι 14 \ddot{v} \ddot{v}

('In the consulship of Flavius Orestes and Flavius Avienus, uiri) clarissimi, Phamenoth 25, 10th indiction, in Oxyrhynchus. (To NN magistrate) of this splendid city of the Oxyrhynchites, from the guild (of the bleachers of the same city of Oxyrhynchus), represented by us who are present and whose subscriptions follow below, (...who pledge also) our colleagues who abide, together with us, by what is set out below. (Having received from you a copy?) of the edict of our in all matters most magnificent and most wise common praeses, which has been brought to our notice (through a letter in your own hand?), which orders us who carry out the trade of bleachers to make a proposal of one of our number who is due to enter the charge of protodemotes during the auspicious eleventh indiction, as now the time has come, we, in fear and obedience to what has been authoritatively decreed in this respect, having come to an accord and a unanimous decision, have chosen and nominate and announce at our own risk and liability Aurelius Theodorus son of Maximus, a colleague of ours coming from our city, as a suitable protodemotes, able to carry out the said liturgy of protodemotes that we have entrusted to him for the adventmentioned eleventh indiction as is fitting, and we vouch for his suitability and when he is requested we shall ... and produce him under mutual surety in a public place. The nomination, written in one copy (or more?), is valid, and in answer to the formal question we gave our assent.'

(2nd hand) 'I, Aurelius Isak son of Ioannes, bleacher, ...'

1 As the handwriting suggests a date in the later fifth or the earlier sixth century, Phamenoth 25 of a tenth indiction year could be 21 March 457, 472, 487, 502, 517, or 532. Of these years 532 is the only one where two claristimi $(\lambda a \mu x p \rho \tau a r o s)$ appear as consuls at the right time of year; hence the restoration given in the text, which seems to fit the space. The consuls of 502, Probus and Avienus, appear in the papyri as a pair only towards the end of the year. Earlier Probus, the eastern consul, is mentioned alone, see R. S. Barnall. APF 20 (1083) 30. id. et al. The Consuls of the Later Roman Embire 530.

2 Who is the addressee of this text? The deeds of surety P. Strassb. I. 46-51 (AD 566) are addressed τῆ δημοτία ἀγορὰ or τῷ δημοτία λόγω of Antinoc, represented by the town clerk (ἀρχιυπηρέτης). In our text, however, a supplement along these lines would be too long for the available space which seems sufficient for a name and one or two titles. The ἐγγύη P. Laur. II 27 (AD 487-91) is addressed to Φλ. Εὐετοχίω ... πρωτεύωντι τῆς [Δρςινοῖτῶν πόλεως], and in Stud. Pal. XX 128 the same official is concerned with a problem arising from an ἐγγύη. πρωτεύων is not an official title but a general and informal designation of the highest dignitary representing the city, cf. XVI 1983 2-4, Stud. Pal. XX 146, and the editor's note on Pap. Lugd. Bat. XIII 12. 1.

2-3 παρά τοῦ κοινοῦ [τῶν λευκαντῶν τῆς αὐτῆς 'Οξυρυγγιτῶν πόλεω]ς would fill the space.

3 παρόντων καὶ ἐξῆς ὑπογραφόντων: guilds seem to have had two κεφαλαιωταί, so they may be the guild's representatives here. This would appear likely if we knew that there was only one other subscription after that of Aureliius Isak (14). If so, one could supply, e.g. [τοῦ κοινοῦ κεφαλαιωτῶν ἀναδεχομένων καὶ τοὺε] at the beginning of line 4.

5 In the next line παρακελευόμενον suggests a noun (neuter or masc. accusative) with which [προτ] | αγματος could be connected, c.g. δεξάμενοι παρά του ἀντίνραφον προτ] | άγματος κτλ.

5 ἄρχοντος: the praeses, see XVI 1829 2 n.

6 έμφαν[ι]εθέντος ήμ[ιν διά της εης ίδιογρα]φίας?

6-7 τοὺς πληρούντας τὴν ἐργαςίαν τῶν λευκαντῶν presumably means 'those who fulfil, i.e. exercise, the trade of bleachers', rather than 'those who fill, i.e. make up the number of, the guild of bleachers', since the guild is called κουόκ, not ἐργαςία, in line 2.

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7 πρωτοδημότου. This title has occurred in few documents: XIV 1730 4 (IV), XXVII 2480 18 (VI), Stud. Pal. XX 227. 11 (VI/VII), P. Merton II 95. 2 (where the editors translate 'chief of the ward'). The present text makes it clear that it was a liturgy of one year's duration. The wording of this line seems to suggest that each guild had to nominate one of its members for the liturgy; it seems possible, however, that not every guild had to do this every year. But that they took turns.

A. D. E. Cameron, Circus Factions 42 points out that Latin populus, with which he equates δήμος (43-4), is the standard term for the rank and file members of a guild, which explains the use of the term πρωτοδημότης in this case for what is evidently a representative of the guild of λευκανταί. What remains to be discovered is the context in which he represented it.

11. ἐγχειριεθείεαν. The liturgy has been 'entrusted' to Theodorus by his colleagues. PSI XII 1265 and P. Rainer Cent. 122 are examples of nominations of guild members by their colleagues. The κοινόν of the villagers in 3985 operated on a similar pattern.

12 ἐξεννυώμενοι. This verb is not otherwise attested in the papyri.

H. MAEHLER

IV PRIVATE LETTERS

3988. BESARION TO HIERACION

18 2B.66/A(1-3)b

10 × 16 cm

Second century?

Besarion writes from Alexandria to Hieracion, his 'brother', that is, to a man of roughly the same age and status as himself, cf. LV 3813–15 introd., and note 3992 2, 34, where the recipient is 'brother' in the prescript and 'friend' in the address. Hieracion evidently resided in Oxyrhynchus or its neighbourhood. Besarion reports that he tried to deliver a letter to a man called Valerius, who had left Alexandria on the very same day as Besarion arrived. He left the letter to be forwarded to Valerius, who was expected to return to Oxyrhynchus and tell his own story to Hieracion.

Besarion also reports the successful delivery of something to an unnamed poet in Alexandria; a patch of damage prevents us from knowing what it was. This literary touch comes from a writer whose writing is clear but not fluent, and certainly not elegant, and whose spelling and morphology are characteristic of the colloquial Greek of the period, see commentary. Presumably this was Besarion himself rather than a professional scribe; note that the farewell, line 20, is in the same hand as the rest. The letters are rarely ligatured and rather clumsily formed; there are frequent alterations of one letter to another. Such hands are difficult to date; in the absence of definite early or late features this one may be assigned tentatively to the second century, without excluding either the late first or the early third.

A sheet-join running vertically very close to the right edge shows that the writing runs along the fibres of the recto of the roll from which the piece for the letter was cut. A damaged address in one, or possibly two, lines runs downwards along the fibres of the back. Its position, about 2.5 cm from the edge which is the right hand one as viewed from the front, shows that the letter was rolled up from the left hand edge, contrary to the usual practice, which imitated that of longer rolls; they put the right edge inside so that the first column comes into view as soon as the closed roll begins to be unrolled. Our letter was then squashed flat, the exposed right hand edge was tucked inside to protect it, and a centrally placed binding was put round the resulting flat package. Then the address, in two sections divided by the binding, was written on one side and a saltire pattern was inked over the binding so that any tampering with it would be detectable.

Βηταρίων Ίερακίων[ι] τῷ ἀδελφῷ πλεῖττα χαίρειν. πρὸ μὲν πάντων εὔχομαί τε ὑγιαίνειν. εὐθέωτ παραγενάμενος ἐν Άλεξανδρεία πρὸς τὸν Οὐαλέριν ἀπελθα καὶ λέγους μοι τήμερον αὐτὸν ἐγδεδημηκαίναι. ἔλαβαν τὸ ἐη[ις]τόλιν ὡς ἴνα αὐτῷ πέμψως [ι εἰς] τὴν χώραν. τὸ λοιπὸν γν[ώς] η παρ' αὐτοῦ. ἄςπας Απα[..] καὶ αν καὶ Διόδωρον καὶ τοὺς ἐν οἴκῳ πάντας. καὶ τῷ ποιητῆ ἀναδέδωκα]τ.[...]κς. (νας.) καὶ περὶ ὧν χρείαν ἔχεις γράψον μ[οι]. τοῦ Cεράπιδος θέλοντο[ς] κομψῶς ἔςχον καὶ τὸ προ[εκ]ύνημά ςου ἐποίηςα, ὡς εἶπον, καὶ πάντων. ἔρρωςω.

Back, downwards along the fibres:

20

ἀπὸ Βηταρίωνος (design) Ἱερακίωνι...

5 πρός: π corr. from α ; l. Οὐαλέριον; α πελ: λ corr. (from ϵ ?) 5–6 l. ἀπῆλθα 7 l. ἐκδεδημηκέναι 8 l. ἐπιστόλιον; αὐτῷ: ν corr. 12 Διόδωρον: δ corr.: οἴκψ: κ corr. 16 ζεράπιδος: ϵ corr. from α 18 προ[ϵ κ] ὑνημα: ϵ μ corr. (from α ε?) 20 l. ἔρρωςο

'Besarion to Hieracion, his brother, very many greetings. Before all else I pray for your health. As soon as I got to Alexandria I went off to Valerius, but they tell me that today he has left town. They accepted the letter, so as to send it to him in the country. The rest you will learn from him. Greet ... and ... and Diodorus and everyone in the household. I have also delivered to the poet ... 26 (or 26th?). Do write to me about whatever you need. By the will of Serapis I have been pretty comfortable and I made obeisance for you, as I said, and for everyone. Farewell!

Back: 'From Besarion to Hieracion ...'

4 παραγενάμενος. On the replacement of the second aorist endings by those of the first, which is frequent, see F. T. Gignac, Grammar ii 335-345; for this verb esp. 344. Cf. below 5-6, 7-8 nn.

5-6 dπέλθα = dπήλθα. Interchange of η and ϵ (or $a\iota$) is attested, see Gignac i 242-9, but there is no example of its occurrence in these precise conditions, i.e. accented and before a liquid, see ibid. 243-4. Perhaps the writer had another wording in mind at first, e.g. $d\pi\epsilon\lambda\theta d\nu$ πρός τὸν Οὐαλέριον ἔγνων ... For the first acrist ending of d.

7 ἐγδεδημηκαίναι = ἐκδεδημηκέναι. Both phonetic changes are common: for assimilation of κ to γ before δ see Gignac i 174, cf. **3989** 6–7 n., for $\alpha\iota=\epsilon$ ibid. 193.

7-8 ἔλαβαν. Cf. 4 n.

8 ἐπ[ις]τόλιν. Cf. 5 n.

δε δα. Double conjunctions are not uncommon in the papyri, cf. H. C. Youtie, ζPE 23 (1976) 109 n. line 8; for this one cf. SB VIII 9699. 11 (AD 78/9), P. Petaus 26. 3–4 (AD 184–7), P. Mich. VIII 505. 4 (II/III), PSI XIV 1421. 4 (III), P. Ant. II 93. 6 (IV), SB XIV 12085. 9 (V), XVI 1936 15 (VI/VII), PSI XIII 1345. 6 (VI/VII), P. Apoll. 63. 7 (VIII)

9 χώραν. For this sense of the word, meaning Egypt as the hinterland of Alexandria and contrasted

with it, see U. Wilcken, Grundzüge 34.

13 πορητή. Cf. PSI IV 388. 13, 19, 38 (244/3 BC), OGIS I 51. 31, 34, 37 (III BC), BGU XIV 2433. 5; 2434. 31 (I BC), SB I 595 (II), SB VIII 10068. 3 (II/III), P. Oslo III 189. 13 (III), XXII 2338 passim (AD 261/2–288/g, revised by R. A. Coles, ζPΕ 18 (1975) 199–204), SB XIV 11929. 5 (AD 348). For poetic contests in Graeco-Roman Egypt see P. M. Fraser, JΕΛ 45 (1959) 80. The young poets of 2338 competed at Naucratis, sec R. A. Coles loc. cit.

13-14 Ít is not quite clear whether what was delivered to the poet was a letter, as often with this verb, or possibly money. In the first case the number at the end of 14 might be the date of delivery, the 26th of

some month, in the second it might be the amount.

16-19 For the practice of the obeisance see G. Geraci, Aegyptus 51 (1971) 3-211, esp. 172-9 for Sarapis

as the god especially associated with Alexandria.

20 έρρως $\omega = \xi \rho \rho \omega c$ 0. Cf. Gignac i 275–7 for interchange of o and ω , which is very frequent, cf. **3989** 6 n. 21 ἀπὸ Βηςαρίωνος cf. **3991** 32, **3992** 34. Much more common in addresses is παρά. F. Ziemann, $D\epsilon$ episularum Graecarum formulis 280, says that ἀπό so used occurs especially in the letters of the uneducated, but this is not a sufficient explanation. In particular **3992** seems not to be the letter of a totally uneducated person.

21-2 The traces are very scanty. In 22, where a strip of verso fibres is lost, it is not clear whether the writing might have extended further to the right. We rather expect ἀδελφώ somewhere here, see 1-2, but

it has not been recognized.

H. G. IOANNIDOU

3989. Lycarion to Plutarchus

47 5B.46/C(2-4)a

16.5 × 21.5 cm

Second century

Lycarion, a former gymmnasiarch of Oxyrhynchus, writes to Plutarchus, a priest, entirely about business matters, the sale of non-laying pigeons, the manufacture of a new boat, and the successful sale of wine. Apart from this there is only the exchange of greetings.

The hand is a neat, fluent, cursive, sloping slightly to the right, and bearing enough resemblance to W. Schubart, *Papyri Graecae Berolinenses* No. 23 (AD 144) and No. 26a (AD 159/60) to be assigned with reasonable confidence to the second century.

The pattern of damage and the position of the address on the back show that the letter was packaged to be sent in the normal way, that is, it was rolled up with the right edge inside and squashed flat; the exposed left edge was tucked inside to protect it; the flat package was tied with a binding round the middle, over which a design was inked—on one side of the package only in this case—and the address was written along the fibres, downwards in relation to the letter, in two halves separated by the binding.

Λυκαρίων Πλουτάρχωι τῶι up to 20 letters χ] α [ίρει] γ .

traces of two lines

περιςτεραὶ μὴ τίκτωςι πραθήτως αν.
ἔγραψέν μοι Cαραπᾶς ὅπως ὄφ[ε]ιλεν ἐγδοθῆναι πάκ[τ]ωνα καινόν. εὐθέως οὖν ἔγδος.
τὰ δὲ μέτρ[α τ]ο[ῦ π]άκτωνος Cαραπᾶς τοι ἐρεῖ.
ὅρα οὖν μὴ [ἀμ]ελή[τη]ς, ἐπεὶ χρεία ἐςτὶν αὐτοῦ εἰς τ[ὸ χ]ῷ[μ]α τὸ περὶ Ποςομποῦς τῷ καιρῷ τῆς ὑδροφυλακίας. καλῶς ἐποίης ας
τὸν οἶνον ἐμπ[ο]ρ[ι]κῶς πωλής ας καὶ μὴ κοτυλίς ας. ἀςπάζου τὰ παιδία ςου καὶ τὴν
ἀδελφήν. [ἀ]ςπάζεται ὑμᾶς Ἀπολλωνία.

*ἐρρῶ*ςθαί cε εὔχομαι, τιμιώ-

 $\tau \alpha \tau \epsilon$.

 $\tilde{\epsilon}\rho\rho[\omega co. \Phi a]\mu\epsilon[\nu\dot{\omega}]\theta \overline{\kappa a}.$

Back, downwards along the fibres:

(m. 1?) Πλουτάρχω ἱερεῖ φίλωι (design) ⟨παρὰ⟩ Λυκαρίωνος γυμναςιαρχή(ςαντος) Ὁξυρ(υγχιτῶν).

7 1. ἔκδος

6 1. ὤφειλεν, ἐκδο-

15

18 ϊερει: γυμναςιαργ^ηοξυρ (no mark)

'Lycarion to Plutarchus ..., greetings.... (if?) the pigeons are not laying, they are to be sold. Sarapas wrote me that a new boat should be put out to contract. So put it out right away. Sarapas will tell you the measurements. See that you are not negligent, because there is need of it for the dyke at Posompoys at the season of the water control. You did well to sell the wine wholesale and not piecemeal. Greet your children and sister. Apollonia greets you. I pray for your health, my valued friend.

'Farewell! Phamenoth 21st.'

Back: (1st hand?) "To Plutarchus, priest, friend, from(?) Lycarion ex-gymnasiarch of the Oxyrhynchites."

2–4 There is no obvious explanation for the faintness of the remains of writing in these three lines, where the surface damage does not look particularly severe. The traces of $\chi | \mathbf{e}[\phi_{\mathbf{e}} \mathbf{i}] \mathbf{v}$ are minimal, but the remains in 3–4 are extensive enough to show that the letter proper began with line 3 and that the prescript ended with 2. In 2 we need something to go with the dative article in 1, e.g. $\phi \lambda \phi$ or $i \epsilon \rho \epsilon \hat{t}$, 18, or $\tau \iota \omega \sigma \sigma \sigma \phi$, cf. 15–16. There were probably spaces between the words as in 1, so that it is unlikely that it has lost as many as the twenty letters for which there might be room. Before $\chi | \alpha | \epsilon \rho \epsilon \hat{t}$, which is inevitable however the traces are identified, something like $\pi o \lambda \lambda \delta$ or $\pi \lambda \hat{\epsilon} \epsilon \sigma \sigma \sigma \phi$ in the vertice of the contraction of the con

6 ὅπως. Cf. LSJ s.v. A.II, 'sometimes used to introduce the substance of a statement'.

6-7 ἐνδοθῆναι = ἐκδοθῆναι, ἔνδος = ἔκδος. Cf. 3988 7 n.

7 πάκ[τ]ωνα. Cf. LVI 3866 2 n. for this type of boat.

10 τ [δ χ] $\hat{\omega}$ [μ]a. Although very little ink survives, the restoration is suggested by the very frequent references to δδροφολακία χωμάτων, e.g. P. Fuad I Univ. 21. 23, IV 729 7, XIV 1700 17, XLIX 3498 30, LI 3638 24. LII 3690 16. P. Wisc. I 0, 26.

Ποτομπούε. Cf. P. Pruneti, I centri abitati 153-4. The genitive Ποτομπόεως implies that ou is not a

diphthong, but the declension seems to vary.

τῷ καιρῷ τῆς ὑδροφυλακίας. This presumably refers to the inundation period, beginning ideally in mid-July, when the dykes were in special need of guarding. The letter is dated to 17 March, see 17. On private υδροφύλακες see M. Schnebel, Die Landwirtschaft 63-4, and the present passage looks as it it concerns a private matter, although there was a liturgy described in the same terms, see N. Lewis, The Computsory Public

Services (Pap. Flor. XI) 50.

12 ἐμπ[ο]ρ[]κῶς. Čf. Strado 8. 6. 16 ad fm., writing of Aegina: ἐμπόριον γὰρ γενέεθαι διὰ τὴν λυπρότητα τῆς χώρας, τῶν ἀνθρώπων θαλαττουργούντων ἐμπορικῶς. This word fits the traces very well and, though it is not perfectly parallel with the Strado passage, it can reasonably be taken to mean simply 'wholesale' in antithesis to κοτυλίςας, 'selling by the pint', cf. W. Chr. 311 (=P. Amh. II 92). 6–7, Stud. Pal. XXII 177, 25; oil is concerned in both cases; the noun κοτυλιζιώς also occurs in Stud. Pal. XXII 177, 23–4, 34, in P. Ryl. IV 692. 4 its restoration seems dubious. For κοτυλίζεν in a more general sense, 'sell retail, sell piecemeal' see Arist. Θεε. 1347b. 7–8 τοῖς δὲ δὴ ἐμπόροις καλῶς εἶχε μὴ κοτυλίζειν, ἀλλ' ἀθρόα τὰ φορτία πεπράεθαι; St. Βyz. 338. 5–6 πωλοῦς ιδὲ μόνοις τοῖς ἐμπόροις ἀθρόα τὰ φορτία παρὰ τῶν τεχνιτῶν ἀγοράζοντες αὐτὰ κατ ἀλλέγα καὶ κοτυλίζους τοῖς ἐγγωρίος.

17 The repetition of the farewell is unexpected. One might have understood it, if the hand seemed to be that of the sender contrasting with the script of an amanuensis who wrote the letter, but the line does not really seem to be in a second hand. The initial epsilon is not like that of $\partial \rho \rho \omega \theta \omega$ (15), but it is quite like the one in $\tau \mu \omega \partial \sigma a \tau$ (15–16) and there is no perceptible change of hand or ink.

The date is equivalent to 17 March. It is not usual to specify the year in private letters later than the first century, but we might just envisage the possibility that $\ell\rho\rho\omega\sigma$ was abbreviated enough to leave room for a regnal year number without the name of the emperor.

18 The address is written in a large upright clear hand and in a much more formal style, as is usually the case. The writer would presumably be the same.

Although this wording could be translated as it stands, the usual formulas of addresses strongly recommend the insertion of ⟨παρά⟩ before the sender's name.

Lycarion, ex-gymnasiarch of Oxyrhynchus, is not recorded in P. J. Sijpesteijn, Nouvelle liste des gymnasiarques. Aurelius Lycarion, gymnasiarch designate, seemingly of Heracleopolis, in the period AD 282-4, see ZPE 20 (1976) 159-60, is irrelevant on account of date and place, nor has any record of a priest called Plutarchus vet been identified.

The design, which was drawn over the binding round the middle of the letter, see introd., was a saltire cut through the crossing by a horizontal line. The centre, which was on the missing binding, is now lost.

It is not clear how the final word was abbreviated, perhaps just by an oblique stroke, as often in abbreviations. There is a trace of ink at a high level to the right of the rho.

H. G. IOANNIDOU

3990. To Apia

74/76(a)

10 × 20 cm

Second century

This informal letter to a woman is written across the fibres on the back of a fragment of an account of grain in artabas, with beginnings of 16 lines in a rapid cursive with many abbreviations. There is no sheet join to prove that the letter is on the verso, but the usual practice strongly suggests that the account is written on the recto of the original roll and that a piece was cut from the account so that the letter could be written on the blank back. In line 5 of the account there is a symbol for aruras. The general impression is that of an offical register, rather than a private memorandum. There is no address, evidently because the bearer, who is mentioned in the letter (3-4, 16-20), did not need one.

The script of the letter is fluent and legible. It may be compared with W. Schubart, *Papyri Graecae Berolinenses* No. 23, particularly with the third hand, lines 22 ff.; that document is dated to AD 144, which allows us to assign the present one to the second century.

The sender, whose name is unfortunately lost in the only area of serious damage, seems to have been in a country district characterized by a dyke, in the company of a man from the region of Thebes. It is not clear whether they were connected with irrigation work on the dyke or with agricultural work in the neighbourhood. The bearer of the letter, who was also a Theban, was bringing bundles of vine prunings to the woman and was to receive money from her, perhaps in payment for them; he perhaps arrived, in company with others or another, in the boat which was to be handed over to a harbour guard, and the writer expected him to rejoin the other Theban and himself with bread and money sent by the woman. It is also mentioned that the letter carrier claimed to know about fishing, and that the writer wanted to receive information unspecified about the epistrategus.

This accumulation of tantalizing details without certain connections is typical of papyrus letters.

βαῖον ἐπὶ [τῷ] χώματι, ῷ πέμψεις ἄρτων (δραχμὰς) δ καὶ ἡμῖν χαλκόν. ἀςπάζομαι ζερῆνον τὸν ἀδελφὸν καὶ Πτολεμαῖον. περὶ τοῦ ἐπιστρατήγου δήλωσόν μοι. ἐρρῶσθαί το ε εὔχομ(αι), ἀδελφή.
 κόμις[αι π]αρὰ τοῦ Θηβαίου cάκκον. ὄν πρ[ό]τρεψαι ταχέως

κόμις [αι π] αρὰ τοῦ Θηβαίου cáκ· κου. ἢν πρ[ό] τρεψαι ταχέως ἐλθεῖν, ἐπεὶ αὐτὸς ἐπὶ τῷ χώματι μέλλε[ι] μένειν. φηςὶ δὲ εἰδέναι καὶ ἰγθύας θήραν.

15 *ευχο*μ

'...to Apia his sister, greetings. Give the Theban bringing you the letter 24 drachmas, which are owing to him, when you have taken delivery of 16(?) vine bundles. They must hand over the boat to the harbour guard, with two oars and pole and sail. I kept one Theban at the dyke, to whom you are to send 4 drachmas' worth of loaves, and to us cash. I greet Serenus my brother and Ptolemaeus. Let me know about the epistrategus. I pray for your health, sister.

Take delivery of a sack from the Theban. Tell him to set out quickly, since he is going to stay at the

dyke himself. He says that he also knows about fishing.

r Ten letters is about the maximum for the missing name of the sender; probably it was quite a short name followed by a blank as large as that between $A\pi i a \iota$ and $\tau \hat{\eta}_{i}$, i.e. slightly under r cm.

2 For ἀδελφ]ηι cf. 15. The word must have been indented by about three or four letter spaces, which would be a normal layout. The relationship was not necessarily that of brother and sister, see 3988 introd.

3 τῷ ἀναδίδο]ρτι. This is a very common expression for the bearer of a letter, cf. e.g. P. Coll. Youtic II 88. 16, P. Harr. I 110. 3, 153. 7, P. Herm. 13. 5–6, P. Mich. VIII 515. 2, P. Mil. Vogl. III 201. 8–9, III 532 10–11, XIV 1770 15, XX 2275 5, XXXI 2577 5.

3-4 Θη[βα];[ω]. Cf. 16 κόμις[αι π]αρὰ τοῦ Θηβαίου ... The writer had detained another man from Thebes, seemingly to work on or at a dyke: 9-10 κατέςχου ἔνα Θηβαίου ἐπὶ [τῶ] χώματι, and the bearer of the letter was expected to join the other Theban in the same place quickly (16-19). The significance of the Theban origin of these workers is not clear. It is not necessary to conclude that the letter was sent from that area, and in fact it seems unlikely that the vine prunings of 5-6 would have been worth transporting from a place so far to the south. More probably the Thebans were migrant labourers, and villagers rather than metropolitans, working somewhere near Oxyrhynchus, cf. H. Braunert, Binnewanderung 60 and n. 26.

5-6 ἀγκάλας ἀμπελίνας. These appear to be bundles of prunings from the vines, see XLVII 3354 8-9, with translation and 9 n., although in editing XIV 1631 Grenfell and Hunt thought that ἀγκαλισμὸς καὶ δέςεις (ἀγκ[αλῶν, cf. 3354 9 n.) referred to the harvesting of reeds to serve as vine props, see 1631 9 n. ad fin. (p. 20). Pruning is an important part of viticulture, see K. D. White, Roman Farming 239-40. In wood starved Egypt perhaps the vine prunings would be useful as fuel.

6 \vec{r} . The number is much damaged: the first upright is quite likely to be an iota = 10, but the second trace, which is the end of a highish horizontal slightly rising to the right, could represent α , γ , ϵ , ϵ , or θ . Of these gamma or stigma are best. For the translation the guess is 16, because it looks as if 24 drachmas may be the price of the bundles, which suggests an even number. On this doubtful guess a bundle cost one and a half drachmas.

6-7 παραδότωταν. The reason for the plural is not clear. A guess might be that the Theban was not alone when he arrived with the letter and that he and his companions travelled in the boat.

7 δρμοφύλακι. This official was a liturgist in the second and third centuries AD, see F. Oertel, Die Liturgie 269–70, N. Lewis, The Compulsory Public Services 41; cf. most lately P. Erasm. I 13. 2, the sole reference

from the Ptolemaic period.

8–9 These details give a general idea of the boat, although the word $\epsilon\kappa d\phi\eta$ (7) already suggests that it was small, see L. Casson, Ships and Seamanship 330, 335–6. It could be powered by one man at the two cars, but it also had a sail $(\delta\rho\mu\nu\sigma\nu)$ and a pole $(\kappa\sigma\nu\tau\delta\epsilon)$. This word in boating contexts means a pole used for punting and fending off, see Casson, op. cit. 395, cf. 251 and n. 105. In the absence of specific mention of a mast it is not clear whether the sail was too small to need a timber big enough to merit the name of mast $(\kappa\epsilon\rho\alpha)$ or yard $(\kappa\epsilon\rho\alpha)$, but could be set up on the all purpose pole, or whether $\delta\rho\mu\nu\nu\nu$, which basically means 'tackle, gear', from $\delta\rho\alpha\rho\kappa\nu$, really included the mast and rigging.

11 ἀρτων (δραχμάς) δ. In spite of some damage the sign for drachmas, as above in 4, seems a more convincing reading than e.g. ζ(εύγη), although pairs of loaves are common. For '4 dr. (worth) of loaves' cf. e.g. SB VI 9026. 10-12 πέμψης ... ἐριοξίλου δραχμάς εἴκοςι, '... send 20 dr. (worth) of cotton'. For bread prices see A. C. Johnson, Roman Egypt 316. From the not too abundant evidence cited there it appears that a usual rate was 1 obol per loaf, so that dr. 4 would buy 24 loaves, or perhaps 28, if it was in the form of

a silver tetradrachm.

χαλκόν. For 'bronze' = 'money' see WB s.v. χαλκός (4). The implication of this term rather than dργύριον might be that a small amount was wanted, small change in bronze fractions of the silver tetradrachm.

13-14 ἐπιστρατήγου. On the office see J. D. Thomas, The Roman Epistrategos. The implication of this brief instruction can hardly be guessed.

19-20 Fishing might be a useful skill $\ell n \ell \tau \hat{\varphi} \chi \omega \mu a \tau \ell$, since the dyke might well be next to a canal, but the relevance even of that is doubtful.

H. G. IOANNIDOU

3991. SARAPIAS TO ISCHYRION

47 5B.42/G(1-3)a

8 × 30.5 cm

Second/third century

Sarapias wrote to her 'brother', cf. 3988 introd., in happy anticipation of his arrival for a festival, which may be identifiable with one known at Oxyrhynchus for the month of Tybi, in which the letter is dated, see 6 n., 30-31. She tells him that she will put off sending him supplies which she had intended for him, and in the most interesting passage tells him that his mother has made him a cotton tunic. Cotton is very rarely mentioned in the papyri, although there is evidence that it was grown to some small extent in Egypt, see 14 n.

This tall narrow letter is written on a strip cut from a roll which contained a register. Of this there remain the ends of twenty-two lines with names and amounts of grain in artabas; the top and foot of the column are preserved and the writing, a fluent cursive of the late second or early third century, runs along the fibres of what was no doubt the recto of the roll, although no sheet join is preserved to prove it. In the top half of the right margin stands the address, written downwards across the fibres of the recto. The letter is written the same way up across the fibres of the verso and is virtually undamaged. Its clumsier cursive writing appears to be of much the same date as the register, although it must be later by at least a short period.

The position of the address and the patterns of folding, blotting and damage, show how the letter was packaged for dispatch. The bottom half was folded up over the top so as to conceal the letter, the central crease running through line 15. The doubled sheet was rolled up with the right edge of the letter inside, squashed flat, and left edge was tucked inside to protect it. At this stage the outside of the package was nearly blank, because the recto text too was concealed except for the ends of a few lines long enough to project into the margin. The package was then closed by a binding round the middle, on one side a design was inked over the binding and the address was written in two halves separated by the binding. The design was a simple saltire, its lines retraced two or three times. The removal of the binding has removed the centre of the design.

Cαραπιὰς Ἰςγυρίωνι τῶ ἀδελφῶ γαίρε(ιν) λείαν ἐνάρην κομιςθέντων ςου τῶν γραμμάτων ώς πρός την έορτην έρχομένου του πρός ήμας, πολλά δέ coι ἐπιμήνι', ἃ ἐμέλλομεν πέμπειν. ἐπέςχομεν προςδοκώντες τ ουτο ήν παρου ζίαν. τὸν χιτῶνά coι τὸν έριό [ξ] υλον ή μήτηρ coυ κ[α]τεcκεύαcε. έζητ[ο] ῦμεν [τοι] τὸν δυνάμενον κομίςαι ἀςφαλή{ν}, ἀςπάζεται ή μήτηρ ςου καὶ ζινθοῶνις καὶ ὁ πατήρ cov. ἄςπαςαι Ἐπαφρόδειτον καὶ Δημήτριο(ν) καὶ Ἡρακλείδην. έν ἀνωνία 'νενό-

3991. SARAPIAS TO ISCHYRION

120

νειμεν οὐ μεικρῦ,
 πολλῷ χρόνῳ
 μὴ κομισθέν των cou γραμμά των.
 ἔρρωco. Τῦβι

Back, downwards across the fibres:

ἀπὸ Cαραπιάδος (design) Ἰςχυρίων[ι].

2 χαιρ $^{\epsilon}$ 3 l. λίαν 21–2 l. Επαφρόδιτον 25 l. μικρ \hat{q}

'Sarapias to Ischyrion her brother, grectings. I was overjoyed when your letter was brought, because you are coming to us for the fistival. A lot of supplies for the month which we had intended to send we held back in expectation of your visit. Your mother made you the cotton tunic. We were looking for someone reliable who could deliver it. Your mother and Sinthöonis and your father greet you. Greet Epaphroditus and Demetrius and Heracleides. We had been in no little anxiety because for a long time no letter of yours was delivered. Farewell. Tybi 16.'

Back, 'From Sarapias to Ischvrion,'

6 πρός. For this sense, 'for', see F. Blass, A. Debrunner, F. Rehkopf, Grammatik15 190 (§239. 7).

koprip. In line 30-31 the letter is dated Tybi 16, 11 January, or 12 January in a leap year. There was a Greek festival connected with the gymnasium which took place c. Tybi 24, 19/20 January, see F. Perpillou-Thomas, 'La panégyrie au gymnasc d'Oxyrhynchos', CE 61 (1986) 303-12, cf. LV 3812 18 n. This could well be the festival alluded to here.

ο ἐπιμήνι', ä. For this harsh elision cf. F. T. Gignac, Grammar i 317 para. d.

gentlem, a. The this limit classification of the line, is now extremely faint. We might expect also cov, but it does not seem to have been written. A large blot above the line just left of $\eta \nu \pi a \rho o v$ looks like a botched first attempt at the correction; this and a smaller blot above line g were offset on top of lines 19 and 22 when the letter was folded horizontally, see intend.

14 ἐριό[ξ]υλον. This is clearly regarded as an adjective *ἐριόξυλος, 'made of cotton'. In P. Mich. VIII 500. 7 τὰ ἐριόξυλα and SB VI 9026. 14-15 τῶν ἐριοξύλων might be plural of ἐριόξυλον, 'cotton'. On cotton in Graeco-Roman Egypt see most recently G. Wagner, Les Oases d'Egypte 201-3, incorporating the evidence of O. Douch I 51 of the fourth or fifth century AD, recording weights of cotton allocated to women. The plant was grown in southern Egypt (P. Iand, VII 142 ii 8, c. AD 164/5; Pliny, NH XIX 14, Pollux VII 75). The statement of Pollux that the cotton yarn was used as west on a linen warp may receive support from two second century private letters, SB VI 9025. 31-2, where the writer says that she had not found a cotton tunic, but could have one made if her correspondent would send her the measurements and some warp, and SB VI 9026. 10-12 (cf. 14), where the writer asked for twenty drachmas worth of good cotton west. On these letters see H. C. Youtie, Scriptiunculae Posteriores ii 665-74 (= AJP 65 (1944) 249-58). The other references are P. Lond. III 928. 1 (p. 190; 3rd cent., see BL I 288), where the context is fragmentary, and P. Mich. VIII 500. 7 (2nd cent.), where the restoration of the following sentence to imply that the cotton goods were to be sent from Rome does not convince. The new reference here does not change the impression that cotton was comparatively rare, see I. Calleris, αἱ πρῶται δλαι τῆς ὑφαντουργίας 87-9, E. Wipszycka, L'Industrie textile 40-41. Calleris and Wipszycka prefer to think that most of these documents refer to cotton imported from India. They are perhaps not so numerous as to force us to resort to that hypothesis, but there is other evidence for cotton exports from India to the West, see L. Casson, *The Periplus Maris Erythraei* 202-2, cf. esp. 16-10.

18 ἀcφαλῆξη). For phonetic difficulties with nasals of F. T. Gignac, Grammar i 111-114.

22 Δημήτρω(ν). A tiny raised speck is interpreted as omicron, and in fact it looks quite like the tiny omicron of Επαφοό- above, but it could be a trace of a horizontal line, i.e. Δημῆτρω(ν), cf. Gignac, Grammar is σ0. 300% σ1.

24-5 èν ἀγωνία 'γεγόνειμεν. If this is genuinely aphacresis, cf. Gignac, op. cit. i 319-20, but for loss of syllabic augment in pluperfects cf. id. ii 224 para, 2(a). Cf. 3994 6 and n.

30-31 Cf. 6 n

32 For ἀπό in addresses cf. 3988 21 n., 3992 34.

For the design cf. introd., with 3988 introd., 3989 introd., 18 n.

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3992. AELIUS THEON TO HERMINUS

47 5B.47/A(5-8)a

10 × 21.5 cm

Second century

This looks like the letter of a wooer to his prospective father-in-law, whom he calls his 'friend' in the address (34), but in the prescript (2) 'brother', which indicates that Herminus was a man of about his own age and of similar status, see **3988** introd. The beloved was 'my lady your daughter Dionysia', who receives greetings before her mother. Theon apologizes for not having sent some special delicacies ($\tau \rho a \gamma \eta \mu \acute{a}\tau \iota a$) to Dionysia, 'because the new ones have not yet been shipped in'. He promises to send some worthy of her when they do come, as well as anything else that he can. He tells Herminus that he makes her obeisance before Sarapis every day, adding 'and yours and her mother's' as a polite afterthought. The obeisance to Sarapis is quite probably an indication that the letter comes from Alexandria, see G. Geraci, Aegyptus 51 (1971) 172–3.

Then come more greetings, the farewell and the date, Pachon 22, which is 17 May, but two more paragraphs follow, alluding to business matters which remain opaque for us.

There is a sheet join running vertically close to the middle, which proves that the letter is written on the recto of the roll from which this piece was cut. On the back, downwards along the fibres, is an address in two sections divided by a design of the common saltire pattern, which marks the spot where the letter was tied up for dispatch, cf. 3988 introd. ad fin.

The date is assessed on the basis of the writing, a firm and competent cursive, which may probably be safely assigned to the second century. Note also the nomen Aelius, which is most likely to derive in some way from a grant of citizenship by Hadrian or Pius, perhaps through manumission, directly or indirectly; see also 1 n.

The single accent in line 27, a circumflex on omega to draw attention to the first person of the subjunctive of the verb to be, is enough of a rarity in this context to deserve notice, cf. E. G. Turner, *Greek Manuscripts of the Ancient World* No. 70.

Αἴλιος Θέων Έρμίνωι τῶι ἀδελφῶι χαίρειν.

ασελφωι χαιρειν.
καὶ πρὸ ἡμερῶν ἔγραψά 'coι' ἀςπαζόμενός τε καὶ τὴν κυρίαν μου
θυγατέρα cou [Δι]ονυςίαν καὶ τὴν
μητέρα αὐτῆ[c]. καὶ νῦν τὸ αὐτὸ
ποιῶ καὶ παρ[a]καλῶ τυγγνῶναί
'μοι' εἰ μήπω τῆι 'αὐτῆι' κυρίαι ἡμῶν πέποιωφα τραγημάτια. οὔπω γὰρ

τὰ νέα κατέπλευτεν. ὅταν δὲ κατακομιτθῆι, πέμψω αὐτῆ[ι ἄξια αὐτῆς κα[ὶ] εἴ τ[ι] ἄλλο ἐὰν δύνωμαι. ἐκάττη[ς μέν]τοι ἡμέρας τὸ προςκύνημα αὐτῆς [π]οιῶ παρὰ τῶι θεῶι τω θε[..]τω[ι] κυρίωι Καράπιδι καὶ τοῦ καὶ τῆς μητρὸς αὐτῆς. ἀςπάζ[ου] οὖν αὐτὴν καὶ τὴν μητέρα αὐτῆς, μεθ' ὧν ἐρρῶςθαί τε εὕχομαι εἰς μακροὺς χρόνους καὶ ὅλωι του τῶι οἴκω[ι].

ἔρρω(co). Παχὼν κβ.
Διογᾶς ὁ ἐμὸς ἀνέπλευςεν, ἐπὶ
ποίαι αἰρέςει μεταδώςει ςοι
καὶ ἡ ἀδελφή μου καὶ Διονύςιος
ὁ νομογράφος καὶ Πτολεμαῖος
ὁ μελλογυμναςίαρχος, οἶς τυλλήψη, ἐάν γε μἡ ὧ πεπλανημένος. (vac.)

Καραπιόδωρος ὁ φίλος ὁ ἔμπορος
πολλάκις με λυπήςας καὶ νῦν ἐν τοῖς
τερὶ Διογάτος ἀντιδικεῖ μοι. τοῦτο
ὑμᾶς μαρτύρομαι μόνον. οὐ γὰρ
ὑπομένω αὐτὸν μιμήςαςθαι.

Back, downwards along the fibres:

άπὸ Αἰλίου Θέωνος (design) Έσμίνωι φίλωι.

2Ι *ερρ*ω 27 ŵ

'Aelius Theon to Herminus his brother, greetings. I also wrote to you a few days ago, saluting you and my lady your daughter Dionysia and her mother. I am doing the same now, and I beg you to excuse me if I have not yet sent this same lady of ours any dainties, because the new ones have not yet been shipped in; but when they are brought in I shall send her some worthy of her, along with whatever else I can. However, every day I make her obeisance before the god, the (...?) lord Sarapis, and yours and her mother's. So greet her and her mother, and with them I wish you and your whole household good health for many vears. Farevell! Pachon 2s.'

'My Diogas sailed upstream, with what purpose my sister will inform you, as will Dionysius the district scribe and Ptolemaeus the gymnasiarch elect, all of whom you will assist, if I am not mistaken.'

'Sarapiodorus, my friend the merchant, who has often caused me grief, is now also opposing me in the matters relating to Diogas. This I am only drawing to your attention, since I cannot bear to imitate him.'

Back: 'From Acline Theon to Herminus his friend.'

1 On the probable significance of the nomen Aelius see introd. para. 4. The name Aelius Theon is that of arhetorician from Alexandria whose book of προγυμνάςματα has survived in large part, see Rhetores Graeic (Teubner, ed. L. Spengel) ii 59–130, cf. Suidas (Adler) I ii 702. 17, No. 206, RE VA coll. 2037–54. It is perhaps worth raising the possibility that the sender of the letter could be that man, since E. G. Turner, Greek Palyri 86–7, 92–3, has drawn attention to the signs of interest in literary studies at Oxyrhynchus and of contacts with Alexandrian scholarship; he suggested that the Alexandrian lexicographer Harpocration is to be recognized in some documentary papyri, as well as other less familiar scholars of the period.

9 τραγημάτια. The diminutive form occurs also in P. Mich. II 123 verso v 21, and in Aulus Gellius, Noctes Atticae VII 13. 12. A recent study of the meaning of τραγήματα by E. Battaglia, Artos 125–6, shows that they included cakes, although most of the things mentioned in the literary passages cited are fruits or nuts. See now also ZPE 86 (1001) 276. No. 13. 2.

10-11 κατέπλευςεν, κατακομιεθήι. In most Egyptian contexts these words would refer to a voyage northwards, down the Nile, see e.g. H. C. Youtie, Scriptinuculae i 493 (= Harvard Theological Review 41 (1948) 15) n. 36, cf. LSJ s.v. κατακόμω I. 2, and note ἀνέπλευςεν in 22 plainly referring to a voyage up the Nile towards Oxyrhynchus. In most non-Egyptian contexts they would refer to the import of goods by sea, see LSJ s.vv. κατακομίζω 4, 'import', καταπλέω I. 1. In relation to Alexandria, where this letter was quite probably written, see introd. para. 1, either sense is possible, and there is some likelihood that Aelius Theon was promising to send a present of exotic delicacies, such as walnuts and pine kernels, see E. Battaglia, Artos 125-6.

12-13 On the combination of et τις with èáv see H. Ljungvik, Zur Syntax der spätgriechischen Volkssprache 16-17.

14-17 On the obeisances to Sarapis cf. introd. para 1.

15 τω θε[...]τω[i]. The spacing does not suggest, perhaps does not allow, τῶι θεῶι τῶι θειοτάτωι κυρίωι. One possibility, favoured by the distance between ω and the upright trace of what must be the next letter, might be τῶι θεῶι τῶν θείων] τῶ[i] κυρίων, but the expression 'the god of gods, the lord Sarapis' is unfamiliar and does not immediately inspire confidence. A less bizarre possibility is that τῶι θεῶι was repeated by accident, but even so 'the god, the lord Sarapis' is also unparalleled.

20 καὶ δλωι cov τῶι οἴκω[ε]. For the sake of the grammar we might suggest còv δλωι κτλ., cf. P. Mert. 124, 22-3, P. Mich. VIII 481. 29, XX 2273 25-6, and this may have been in the writer's mind. Alternatively we could correct the datives to accusatives, cf. P. Petaus 28. 2, 23-4, P. Princ. II 73. 16, SB XIV 11906. 4-5.

22 Διογάς. On names ending in -ac, which are frequent, see F. T. Gignac, Grammar ii 16.

It is not clear what is meant by δ ἐμός; Diogas could perhaps be a slave, or a relative, or a friend or colleague. The whole postscript in 22 · 33 is too obliquely allusive for us to understand what was happening.

22–6 The punctuation and the meaning are uncertain. The printed text shows the minimum punctuation and the translation takes the three καίs in 24–5 as parallel. Professor Parsons suggested that we should put a comma in 24 after καί η διθελθή μου, taking καί as emphatic, and view καί Διονώσος ... καί Πτολεμαΐος ... as additional subjects of ἀνέπλευσεν rather than of μεταδώσει, 'My Diogas sailed upstream, with what purpose my sister will inform you, as did Dionysius ... and Ptolemaeus ...' Yet another η διθελθή μου would also be a subject of ἀνέπλευσεν, 'My Diogas sailed upstream, with what purpose to divente μεταδώσει co., of which the subject would be 'hc', Διογάς. Then η διθελθή μου would also be a subject of ἀνέπλευσεν, 'My Diogas sailed upstream, with what purpose he will inform you, as did my sister and Dionysius ... and Ptolemaeus ...' It is not easy to make a choice without knowledge of the circumstances.

23 ποίω. According to E. Mayser, Grammatik II i 78, ποῦσε already from the Ptolemaic period ceased to ask for the quality and became identical with τίε.

25 The function of the νομογράφος still remains obscure; on the little that is known see H. J. Wolff, Das Recht der griechischen Papyri Ägyptens ii 30-31.

27-8 Cf. LV 3808 6-7, 3819 14-15, 3820 12, 13-14 for unusual periphrastic verb forms, but this is unusual only in being so very correct!

29 It is clear from the context that φίλος is meant ironically. For another example of irony see XVIII 2190 41 δ χρήςιμος 'Ηρακλάς — κακός κακάς! — ... ἐφυγεν, 'The useful Heraclas—curse him! — ... ran away'. Heraclas was a disobedient slave.

34 For ἀπό in addresses, see 3988 21 n.

φίλωι. Cf. introd. para. I.

H. G. IOANNIDOU

3993. COPRYS AND SINTHONIS TO SARAPAMMON AND SVRA

48 5B.26/H(1-3)a

24.5 X 22 cm

Second/third century

The most striking part of this letter is the acknowledgment of the receipt through an $\hat{\epsilon}\pi\iota\epsilon\tau o\lambda a\phi\delta\rho o\epsilon$, a public servant appointed to carry official correspondence, of a letter from the addressees and of a package containing gold leaves wrapped in a cloth (9–11). As usual with private letters, we would like to know more: the nature of the arrangement with the official dispatch carrier and the nature and purpose of the gold leaves.

The letter is written throughout in the same hand, probably that of a clerk, since it is a clear and firm cursive, probably of around AD 200. There are two columns, the first about 13 cm broad and 19 cm deep, the second narrower, c. 7 cm broad, and shorter, c. 15.5 cm deep. The single sheet join runs down the intercolumnium. The clerk may have taken its position into account when he planned the layout. On the back there is the sort of saltire pattern which normally marks the point where a letter was tied when it was made into a package for dispatch, cf. 3988 introd. This is faint, but perfectly visible, whereas there is no trace of the expected address. It is possible that this is a file copy kept in Oxyrhynchus by the senders, cf. 4–5 n.

Κοπούς κ[α]ὶ ζινθώνις ζα' ο απάμμωνι καὶ ζύρα τοῖς τιμιωτάτοις νίοῖς ναίρειν. ποὸ τῶν ὅλων ἐρρῶςθαι ὑμᾶς εὐγόμεθα καὶ τὸ προςκύνημα ὑμῶν ποιοῦμεν παρὰ τοῖς πατρώοις ὑμῶν θεοῖς, ἐκομιςάμεθα παρά Τροφίμου καὶ τοῦ ἱερέως κοῦφα έξ καὶ ἀπαιτούμεθα ναύλου ἀπὸ Δικωμίας (δραγμάς) ς ὀβ(ολούς) ς καὶ τέλους (δραχμὰς) γ (τριώβολον), καὶ ἀμβοῦλλαν καὶ ςολίων ζεύνη δ. καὶ παρὰ τοῦ ἐπιςτολαφόρου ἐκοιιcάμεθα γράμματα ύμῶν καὶ ῥάκος ἐν ὧ ἐςτιν πέταλα γουςα, α δεδώκαμεν Τροφίμω. έδηλώς ατε ήμειν λαβείν ήμας παρά Πετοςείριος τοῦ ἱερέως (δραγμάς) φ καὶ ταύτας μένρι τοῦ νῦν οὐκ ἀπειλήφαμεν, οὐ γὰρ ἀγνωμονοῦςιν, εἶπαν γὰρ ἡμεῖν ὅτι, 'ςυλλένομεν αὐτά', ἔλενον γὰρ ὅτι, 'εἰςὶν (δραγμαὶ) υμη', εἰ [ο] ὑν νάρ εἰςιν αθται, δήλωςον ήμείν, περί γὰρ αὐτούς ἐςμεν ὅτι, 'εἰ θέλετε παρ' ἡμῶν τὰς (δραγμὰς) φ καὶ ἡμεῖν τὸ γράμμα δοῦναι', αὐτοὶ δὲ λέγουςιν [ὅ]τι, 'ὃ ἐμε [τ] ς ειτεύμεθα ἐν τῶ ίερῷ δ[ι]ὰ Τροφίμου λάβετε'. ἐὰν πάλιν ἀπολάβωμεν, δηλώςομέν τοι. δήλωτον ή μείν εί θέλεις έκ τοῦ κειμένου ἀποδοῦναι Απφῦτι. κεῖται μέγρ[ι] οδ δηλώς εις [ή] μεῖν, ἔνραψας ἡμεῖν. τίς έςτιν ὁ κληρονόμος τοῦ τετελευτηκό (το)ς?'. έξητάςαμεν καὶ εὕ[ρ]ομεν ὃν ἐτεκνοποιήςατο. άλλὰ οἱ περὶ Πετ[ο] cεῖρίν εἰςιν οἱ ἀναγκαῖοι, ἔδωκέν τοι Θέω[ν] ὁ πατὴρ Πετοςείριος κεράμι[ο]ν

col. ii

κρέως. οὐ γὰρ εὔρομεν ἀςφαλῆ μέλλοντά coι αὐτὸ κομίςαι. ἐὰν γὰρ γράφης τῷ Θέωνι, δήλωcoν αὐτῷ ὅτι ἐκομίςω

τὸ κεράμιον τῶν κρεῶν. έὰν ἀνάβαςις νένηται πέμμω τοι αὐτὸ διὰ τών συνηθών ναυτικών. άσπασαι τὸν υξὸν ἡιιῶν Παᾶπιν καὶ Θαῆςιν τὴν θυνατέραν ήμων, άcπάζεται δμάς Cερῆνος δ άδελφὸς ὑμῶν καὶ Διόςκορος καὶ Ὠφελίνη καὶ Πτολεμαῖος καὶ Ἡρᾶς. ἃ ἔπεμψας γαρτάρια ἐδώκαμεν Θώνι τῶ νἱῶ Κεφαλάτος, ἐρρῶςθαι ὑμᾶς εὐγόμεθα εὖ διάν(οντας). όρα μη άμελήτης περί ὧν έδήλως εοι Απφῦς.

2 υἴοις 3 ϋμας 5 ϋμων 6 ἴερεως; ῖ corr. 7 α of ἀπό corr.; $\varsigma_{so}\theta_{s}$ 8 ς_{yf} 10 ϋμων 12 l. $\dot{\eta}μ$ îν 13 ἴερεως ς_{ϕ} 15 l. $\dot{\eta}μ$ êν 16 $\varsigma_{\overline{\nu}}$ $\overline{\nu}_{\overline{\nu}}$ η 16–17 l. $\dot{\eta}μ$ îν 18 ς_{ϕ} ς; l. $\dot{\eta}μ$ îν 37 υἴον 39 l. θυγατέρα 40 ϋμας 41 $\tilde{\nu}$ μων 45 l. Θώνει; υῖω 46 $\tilde{\nu}$ μας 47 $\tilde{\nu}$ λαρ

'Coprys and Sinthonis to Sarapammon and Syra, their most honoured children, greetings. Before all things we pray for your health and we make your obeisance before your ancestral gods. We received six amphoras from Trophimus and the priest—and we are being asked for dr. 6 ob. 6 for freight from Dicomia and dr. 3 ob. 3 for customs - and a flask and 4 pairs of sandals, and from the dispatch carrier we received your letter and a cloth in which are gold leaves, which we have given to Trophimus. You told us that we should get dr. 500 from Petosiris the priest and these we have not recovered up to now. They do not refuse. for they said to us. 'We are collecting them'. They said, 'The sum is dr. 448'. So if this is the figure, let us know. For we are working on them, (saying) 'If you want to get the dr. 500 from us and give us a document, (you can do that)'. But they say, 'Accept what we have guaranteed by arbitration in the temple through Trophimus'. If we get the money back, we shall let you know. Let us know if you want to pay back Apphys from what you have on deposit. It remains on deposit until you let us know. You wrote to us. 'Who is the heir of the deceased?' We made enquiries and we discovered that it was the man he adopted, but Petosiris and his associates are the next of kin. Theon the father of Petosiris gave you a jar of meat. We could not find a safe person who would bring it to you. If you write to Theon, let him know that you received the iar of meats. If the flood comes, I shall send it to you by the usual boatmen, Salute our son Paapis and Thaesis our daughter. Serenus your brother salutes you, and Dioscorus and Opheline and Ptolemaeus and Heras. The pieces of papyrus which you sent we have given to Thonis the son of Cephalas. We pray for your health and well being."

'See that you don't be careless about the matters which Apphys has communicated to you.'

1 Κοπρῶc. This form is new, i.e. not in F. Preisigke, Namenbuch or D. Foraboschi, Onomasticon Alterum.

It seems likely to be a phonetic version of masculine Κοπρῶc rather than an error for feminine Κοπρῶιο.

 C_0 g' $\alpha \pi \acute{\alpha} \mu \mu \omega \nu_i$. No suitable alternative name is known, see F. Dornseiff, B. Hansen, Rückläußges Wörlerbuch d. gr. Eigennamen 116, but the damage makes it uncertain what exactly went wrong with the writing of it here. The reading of the first two letters as C_0 - seems very satisfactory; then there seems to be something more before $-\alpha \pi \acute{\alpha} \mu \mu \omega \nu_i$, which is clear, but the remains of the third letter are very meagre and narrow and show no sign of the usual decisive descender. It is deduced that rho was omitted and later supplied above the line.

Although the upsilon of $C\psi\rho q$, a feminine name, is now faint, it seems impossible to read $Ca\rho\hat{q}$, which could be either gender, see 2 n

2 νίοῖα. The use of νίοῖ for both sexes, 'children', is not so familiar as that of ἀδελφοί for 'siblings', because there are obvious alternatives, $\pi a i \delta \epsilon \epsilon$, $\tau \epsilon k \epsilon n$, etc. The distinction is usually made, see here 37-9 άκπακαι $\tau \delta v$ νίδν ἡμῶν Παῶπν καὶ Θαῆςιν τὴν θυγατέραν (= $-\tau \epsilon \rho a$) ἡμῶν. Although νίοι often represents κληρονόμοι, see H. C. Youtie, Scriptiunulae ii 978-9 (= 27E-7 (1971) 170-71), it is not often possible to see that daughters are included. As well as XXXIV 2711 4-6, adduced by Youtie, see BGU XII 2156. 2-3 (Σαραποδώρου (= $-\omega$) καὶ Εὐχαρικτεία ... ἀδελφοῖε ἐκ τῶν αὐτῶν γονέων ..., νιοῖε τοῦ τῆε ἀρίετηε μνήμτο Εὐρογένουε; 2164. 7 κατ[αὶ κουνω[ν]ὶω [Εὐδο]ξίαε (?; cf. 2171. 3 & n.) καὶ Θοδώρακ αδρεβοξιαε ἀροξθοβοίαε αὐον Φοιβάμμωνος; XX 2271 5-6 'Ηρακλια(νῷ) καὶ Παείων(ι) [καὶ Cαβ[είνα]]] καὶ Cαβείνα νίοῦ Παείων[οε. In this last read 'Ηρακλία (= $-\kappa \lambda \epsilon l c$) final normalization in either. (It may be that the writer was putting nominatives for datives here by oversight.) Again in XII 1451 25 νίούε includes reference to a daughter.

Once more we need to bear in mind that terms of blood relationship were used freely beyond their strict meanings, see 3988 introd, para r.

4–5 See G. Geraci, Aegyptus 51 (1971) 193, 206. The formula is plausibly thought to indicate a letter from home to recipients travelling away from home. Yet Sinthonis is thought to be a peculiarly Oxyrhynchite name, cf. P. München III 140 introd., which may cast doubt on the theory, since this letter was found at Oxyrhynchus. But another possibility is that this is a file copy, see introd. para. 2. Further speculation seems unprofitable.

5-6 ἐκομιcάμεθα παρὰ Τροφίμου καὶ τοῦ ἱερέως. One thinks for a moment that Trophimus and the priest are the senders, but they were probably agents only, cf. 9-το παρὰ τοῦ ἐπιςτολαφόρου ἐκομιcάμεθα γράμματα ὑμῶν, especially since the authors of the letter have handed over to Trophimus goods received from the letter carrier (10-11), and because goods acknowledged in letters are usually those sent by the correspondents.

It is not clear if the priest is the same as Petosiris the priest in 12-13, nor is it clear if that man is the same as the Petosiris in 26-7. The circumstances of the reappearances of Trophimus in 11 and 20 rather suggest that he was a trusted agent of Sarapammon and Syra.

7 ἀπὸ Δικωμίαε. According to A. Calderini, S. Daris, Dizionario dei nomi geografici ii 103 this was probably a village of the Heracleopolite nome. To their references add LV 3807 35, which likewise gives no firm due to its location. All the documents but 3807 and 3993 come from the Arsinoite nome or the Heracleopolite.

It may be that the goods were sent direct from Dicomia, but it is perhaps more likely that this was a point on the journey where they changed boats, i.e. the senders paid freight to their boatman as far as his destination, Dicomia. From that point the next carrier worked for 'cash on delivery'. Dicomia may also have been a customs station, cf. 8 n.

The symmetry of the figures should be noted: for six amphoras (of wine?; cf. L 3588 introd. and 6 n.) freight charges are dr. 6 ob. 6, customs duty is dr. 3 ob. 3.

(δρ.) s δβ. s. Cf. L. C. West, A. C. Johnson, Currency Ch. I, pp. 1-12. The only silver coin was the tetradrachm, equivalent on the silver standard theoretically to four drachmas of six obols each. Where the drachma appears with a value of more than six obols, it is because payments in the subsidiary bronze coinage are involved. Because the bronze was inconvenient, it was natural that more of it had to be paid, usually ob. 28 to counte with the tetradrachm. i.e. the so-called 'seven-obol drachma'.

8 τέλους. For internal customs charges see S. L. Wallace, Taxation 258-71.

άμβοῦλλαν. This appears to be the Latin word ampulla, cf. BGU I 40. 2 (ἀνπύλλης; cf. F. T. Gignac, Grammar i 171), P. Lond. II 191. 16 (p. 265), SB VI 9238. 19, 9350 (= P. Lund IV 14). 15, [26] (all ἀμπούλλιον, cf. Gignac op. cit. i 210). The form is probably a simple phonetic error, β for π after μ, cf.

Gignac op. cit. i 83. The etymology from bulla is not likely to be implied, see Isid. 20. 5. 5 ampulla quasi ampla bulla: similis est enim rotunditate bullis quae ex spumis aquarum funt atque ita inflantur uento; cf. G. Goctz, CGI. V. 166. 14.

coλίων, Cf. P. Mich. VIII 508, 5 n.

g ἐπικτολαφόρου. This person would have been a carrier of official letters. We know of them in public service at the village level, see P. Petaus 84 introd., and at the metropolis level, see XLIII 3095 9-10 and n., with N. Lewis, The Compulsory Public Services 29. Private persons had to make their own arrangements for sending letters. It seems natural that in this case they made the arrangement with an official so useful for the purpose.

10 βάκος. The use of this word to mean a cloth wrapper is not familiar. Compare perhaps I 117 12-16 ἔπεμψα ... βάκη δύο, κατασεσημημένα [τ]ἢ σφραγεῖδί μου, ἐξ ἄν δώσεις τοῖς παιδίοις cou ἐν ἐξ αὐτῶν, 'I sent ... two cloths, sealed with my seal, of which you are to give your children one (of them)'. These are probably parcels like ours. The word ὁάκος, 'τας', would hardly be appropriate to a present of useful or decorative

textiles

11 πέταλα χρυcâ. This might certainly mean gold leaf for gilding, see P. Lund IV 7 (=SB VI 9321), P. Köln I 52. 13–14, SB XIV 11959. 36. To wrap such fragile stuff in cloth might seem unsafe, but the cloth could be the outer wrapper only and there would be no need to refer to any other packing. Thicker than gilder's leaf would be the gold leaves sometimes used for writing magical texts, see XLII 3068 2 and introd. with H. C. Youtie, ZPE 19 (1975) 280–81. These probably do not exhaust the possibilities.

12-21 The business matter here is obscure for us because it was so clearly understood by the writers that they mention only details and not essentials. They had been instructed to collect dr. 500 from Petosiris the priest, who had associates, as the plurals in 14-19 reveal. The amount was disputed, Petosiris and his party saying that it should be only dr. 448, but they did not refuse point blank to pay; they temporized and said that they were collecting it (14-16). The writers offered to pay the dr. 500 in return for a written acknowledgement or contract from Petosiris and his party, but they, evidently still disputing the amount, offered to pay what they claimed to have guaranteed under arbitration in a temple (17-20).

14 είπαν. For the ending cf. 3988 4 n.

γάρ. The writerruses γάρ in a loose sense here and later: ἔλεγον γάρ (15), εἶ [o] ỗν γάρ εἶταν αὅται (16), οὐ γάρ εὔρομεν (28), ἐὰν γὰρ γράφης (30–31); cſ. J. D. Denniston, The Greek Particles 61. It has been omitted from the translation at these places. In εἶπαν γάρ (14–15) and περὶ γὰρ αὐτούς ἐζμεν (17), we can translate it as 'for' in the usual way.

15 For ὅτι introducing direct speech see LVI 3855 7 n. Cf. 15 (end), 17, 19.

έλεγον. The imperfect tense possibly indicates that this statement antedated the one introduced by είπαν νάο: translate possibly, 'For they told us ... Before that they said ...'

17 περί γὰρ αὐτούς ἐςμεν ὅτι. For εἶναι περὶ τί, 'to be busy with something', see LSJ περί C.3. Used of persons it seems unfamiliar.

17-18 For the absence of the apodosis, which is an idiom, see LV 3813 72-4 n.

19 $\epsilon\mu \ell r$] $\epsilon \mu \epsilon \ell r$ $\epsilon \nu \epsilon \theta a$. The sigma is a large lunate blot over the original tau. Emend probably to the perfect $\mu \epsilon \mu \epsilon \epsilon \epsilon \epsilon \theta a$, assuming the replacement of reduplication by the syllabic augment, see F. T. Gignac, Grammar ii 243-4, rather than the omission of omicron from the imperfect $\epsilon \mu \epsilon \epsilon \epsilon r \epsilon \nu \delta \mu \epsilon \theta a$.

21 col. From this point the letter is written as if directed to one of the pair of addressees only, with a few exceptions (ὑμᾶς 40, ὑμᾶν 41, ὑμᾶς 46); the postscript returns to the singular (48-q). Cf. 35 n.

24–6 Since the heir is contrasted with those who are connected by blood (ἀμαγκαίοι), it seems likely that τεκνοποιείεθαι here means 'to adopt', as it seems to do also only in the damaged context of UPZ I 4. 5, cf. UPZ I 3. Otherwise in the papyri it usually means 'to beget', e.g. P. Eleph. 1. 9, P. München III 62. 5, P. Sakaon 41. 5. SB XII 11053 C 10.

If the Petosiris here is the same as the priest of the same name in 12-13, this may be part of the same business as in 12-21, but it appears to be separated from it by the question of the repayment of Apphys which occupies 21-2

26-33 κεράμι[ο]ν κρέως ... τὸ κεράμιον τῶν κρεῶν. Cf. P. Genova I 49. 7-8 κεράμια β, ἔν κρέος (= κρέως), λυκελεῶν (=γλυκελαιῶν). The jar would probably have contained pieces of preserved meat, cf. XVIII 2190 62-3 καὶ ταριγηρά καθα ρᾶς.

34 & deβacie. This mention of the imminence of the Nile flood indicates that the letter was written in mid-summer, probably shortly before the middle of July.

35 πέμιθω. Here the writer lapses for once into the singular for the senders. Cf. 21 n.

39 θυγατέραν (l. -τέρα). See F. T. Gignac, Grammar ii 45-6.

42 The name Ωφελίνη is new, i.e. not in Preisigke, Namenbuch or Foraboschi, Onomasticon.

44 χαρτάρια. The translation has 'pieces of papyrus', but since diminutives so often in the vernacular mean the same as the normal form, and χάρτης means 'papyrus roll', it is possible that χαρτάρια here refers to rolls, see N. Lewis, Papyrus in Classical Antiquity 70–78, esp. 77. No unambiguous example of it in that sense has been identified, but a very strong implication of such a use is seen in P. Mich. inv. 1655 = SB XVI 12591, as was argued in the first edition by H. C. Youtie, ZPE 35 (1979) 105–7, cf. N. Lewis, Papyrus in Classical Antiquity: A Subblement (Pap. Brux, 23) 4.0.

H G JOANNIDOU

3994. Calogaerus to Euphrosyne

No inv. no.

10.5 X 12 cm

Early third century

This is the letter of a suspicious husband. He was writing to a woman whom he addressed as his sister, asking her to find out what his wife was doing, since she would not write to him and was in possession of all the property which he owned. He sent greetings to another 'sister' and offered to send her anything that she needed from the place where he was. On the uncertainties caused by the customary free use of the terms of blood relationship see 3988 introd., but it is quite possible that the letter was in fact sent to the man's sisters.

The almost square scrap of papyrus was seemingly cut from a blank area in a used document and the fragmentary line in a different hand on the verso is a remnant of the previous use, since it was mutilated when the piece was cut to this shape, see also 17 n. The letter is written across the fibres of the recto of the original roll, as is shown by a sheet-join running under line 9, the overlap being downwards. When written the letter was rolled up with the top inside, a process which also concealed the half line which already stood on the back. The resulting little roll was squashed flat, the exposed bottom edge was tucked inside to protect it, and a binding was placed round the middle of the flat package. Then on one side the address was written in two parts straddling the binding.

The cursive writing is untidy and slopes backwards in places, but it is practised. It looks like the hand of a private person, rather than that of a professional letterwriter. It probably belongs to the early third century.

Καλόκαιρος Εὐφροςύνη [τ.]
τῆ ἀδελφῆ χαίρειν.
παρακληθεῖτα, ἀδελφή, ἐάν μοί
τι θέ[λητ] χαρίτατθαι, περιέργαται
τί πράτετε Άλεῖτ ἡ γυνή μου. εἰ καὶ

μὴ 'γεγραφήκειν τοι [[τοι]], ὤφειλες ἀπὸ τεαυτῆς γράφειν μοι ὡς ἀδελφῷ του. οὐκ ἐπὶ μέλει μοι περὶ αὐτῆς, ἀλλὰ εἴ τι ἔχω παρ' αὐτῆ ἐςτιν.
καὶ τῷ μὴ γράφειν μοι αὐτήν, ἐκ τούτου προλαμβάνω ἄλλω' τ΄ περὶ αὐτῆς. ἀςπάζου Θαϊτοῦν τὴν
ἀδελφὴν καὶ εἰπὲ αὐτῆ, ἐάν τινο[τ
χρήτη ἐνθάδε, γράψα[ι] μοι.
ἐρρῶτθαί τε εὕχ[ομ(αι)]. (vac.)

Back, along the fibres: $\partial \pi \delta \delta \delta c E \partial - (\text{vac.}) \phi \rho o c \psi v(\eta) \partial \delta \epsilon \lambda \phi \hat{\eta}$.

Back, along the fibres, upside down to 16: (m. 2) Διος]κοράτος (?).

8 1. ἐπεί 16 ευ (vac.) φροςυ

'Calocaerus to Euphrosyne his sister, greetings. Please, sister, if you want to do me a favour, enquire what my wife Aleis is doing. Even if I had not written to you, you ought of your own accord to have written to me, as I am your brother. Not that I care about her, but all that I possess is under her control. And the fact that she doesn't write to me—from that I have a presentiment of trouble about her. Salute Thaisus my sister and tell her, if she needs anything here, to write to me. I pray for your health.'

Back, along the fibres: 'Deliver to Euphrosyne my sister.'

Back, along the fibres, upside down to the address: '...Dioscoras (?).'

1 $[\tau,]$. These letters are struck through. Probably the writer started on the eta of $\tau \hat{\eta}$ and then decided to begin the word again in line 2.

6 μη 'γεγραφήκειν. See 3991 24-5 and n.

11 ἄλλω' c'. See LS7 s.v. ἄλλως ad fin. 'otherwise than right, wrongly'.

15 It seems that εΰχομαι was abbreviated, probably by writing mu above omicron.

16 At the mid-point there is only a blank where the binding was, instead of the usual signs of patterning, cf. 3988 introd. ad fig.

17 Διος |κοράτος. This is in a large clumsy hand. Since it was on the verso even when the papyrus was used for this letter, see introd., it may be that the first use was for another letter of which this was part of the address, e.g. ἀπόδος τῷ δεῖνι παρὰ Διος |κοράτος. In that case the piece was cut from the blank foot of a tall narrow letter probably of the same width as the height of this one, c. 12 cm. This is the only possible name, provided that the doubtful letters are correctly read, see F. Dornseiff, B. Hansen, Rückläußges Wörterbuch der gr. Eigennamen 140.

3995. Petosiris to Plutarchus

47 5B.47/C(5-8)a 12.5 \times 7 cm Early third century

This complete little chit, blank on the back, has no more than four and a half lines. It opens with a normal letter prescript and stops short without a farewell formula

after a polite request for the loan of a donkey to transport half an artaba of loaves of bread. Probably it is just a swift note, dashed off and sent by a messenger who knew the recipient's address, but it could be a draft, abandoned because the sender was displeased by the roughness of the writing and perhaps also by the phonetic spelling and the obscure grammar of the last clause.

A sheet join c. 5.5 cm from the left edge shows that the writing runs along the fibres of the recto of the original roll from which this piece came. The top and the right edges are fairly straight apart from slight damage, the left and bottom edges, where the damage is only a little worse, were carelessly cut or broken.

Πετοςῖρις Πλουτάρχω τῷ ἀδελφῷ χαίρειν.
εὖ ποήςις, ἄδελφε, χρῆςον τὸ ὀναρίν cov,
αἰπιδὴ ἀναφέρους μοι ἰμιαρτάβιον
ψωμίων, ἔ να΄ φθάνους ἀποκαταςτῆςαι
αὐτὸ σήμερον.

2 l. ποήτεις, ο of χρήτον corr., ο of τό corr. from ω; l. δνάριον 3 l. ἐπειδή; ζιμαρταβίον, l. ήμιαρτάβιος ι τ'να΄; l. φθάνωτι?

'Petosiris to Plutarchus his brother, greetings. Do me a favour, brother, and lend (me) your donkey, because they are bringing half an artaba of loaves of bread up to me, so that they may get it delivered todav.'

2 eὖ ποήτις (= -ceις) χρῆςον. For the imperative in this sort of formula see H. Steen, 'Les clichés épistolaires', Classica et Mediaevalia I (1948) 142-3.

οναρων (= -άριον). Cf. 3988 5 n. for the form. Diminutives are characteristic of colloquial Greek, see H. C. Youtie, Scriptiunculas i 304 (= TAPA 89 (1958) 394) and n. 77, so that there is no need to suppose that the donkey was a little one, although the half artaba that it was to carry would not be a full load for a donkey; a normal full load would be about 3 artabas, see H. C. Youtie, op. cit. ii 920 (= Berytus 8. 2 (1944) 90) and n. 42.

3 αἰπιδή (=ἐπειδή). Cf. F. T. Gignac, Grammar i 193 (αι for ε), 189–90 (ι for ει).

dwaφέρουευ. Compounds of dwa may refer to movement (a) from north to south (i.e. upstream with reference to the Nile), (b) up from the Nile valley to the desert, (c) up from a village to its district capital, see H. C. Youtie, Scriptiunculae i 493 (= HTR 41 (1948) 15) and n. 36. Perhaps (c) is most likely here, that is, the bread was to be carried up to the city of Oxyrhynchus from a country place.

ίμιαρτάβιον (= $\dot{\eta}$ μι-). Cf. Gignac, op. cit. i 236 (ι for η).

4-5 The meaning and construction of the last clause are doubtful. Since &ποκαθίετημι most commonly refers to the return of loans, we at first expect &πότ to refer to the borrowed donkey, cf. e.g. P. Fouad St. 19. If \$\frac{\phi}{\phi}\text{defovourc really does represent the indicative, this may be an example of the rare causal meaning of tva, see F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch 15 386-7 (§456 n. 2), B. G. Mandilaras, The Verb 264-5 (§590). If so, the present tense probably has a future force, as often, 'because they (will) hurry to return it (the donkey) today'.

If the indicative form really represents the subjunctive, as often, see Gignac, op. cit. ii 358–9, and tiva has its usual meaning, then we have to take $\frac{\partial}{\partial n} \omega \alpha \theta (c \tau \eta \mu)$ to mean 'deliver', which it does in contexts where the delivery is part of an obligation, such as a rent, tax, or levy, and take $\alpha \theta \tau \delta$ to refer to the half-artaba

of bread. This has been adopted as the easier alternative in the translation.

H. G. IOANNIDOU

3996. SERENUS TO TAPSAIS

47 5B.42/F(1-2)b

12.5 × 15.5

Third century

Serenus writes to Tapsais as his mother (1, 16), which in this case she may well have been in spite of the widespread use of terms of relationship outside the family, cf. **3988** introd. para. 1. He seems to have been away from home, see $\hat{\epsilon}\mu\omega\hat{\nu}$ $\hat{\epsilon}\xi\epsilon\rho\chi\omega\mu\hat{\epsilon}\nu\nu\nu$ (11-12), and asks if she has finished making some clothes. He sends two jars of what was probably soap, $\epsilon\mu\hat{\eta}\mu\alpha$, see 9 n., one for Tapsais and one for a lady called Harpocratiaena; these look like presents. An interesting point is that he asks for part of the letter to be read to Harpocratiaena, 'so that it does not appear that I have been neglectful'. It is not a certain conclusion that she was unable to read, see **3997** introd. para I and 42 n., but that may well have been the case.

The writing is a good sized rapid and fluent cursive of the third century. There is no change of hand for the farewell formula, but it is impossible to say whether this is the hand of Serenus himself or that of a professional letter writer.

The letter has the appearance of being written along the fibres of the recto of the roll from which the piece was cut, although there is no sheet join to prove it and in several places prominent fibres can be followed from the left edge to the right. The back is blank, without any trace of an address, which could mean that the carrier did not need an address or perhaps that the letter travelled inside a package.

ζερήνος Ταψάϊτι τη μητρί χ[(αίρειν). καὶ ἄλλοτέ τοι ἔγραψα δηλῶταί μ[οι εἴ τί τοι Πανίτκος 'έ'λθων τότε έδ[ωκε χαλκοῦ, καὶ εἰ ἀπήρτικας τὰ ἱμ[άτια, καὶ πόςον ἐδαπάνηςας, μὲ δ[ὲ μὴ μέμψαι. τος αυτάκις γὰρ ἐμοῦ γ[ράψαντος αὐτῶ, οὐδὲ διὰ λόγων μοῦ έμνήςθη{ν}. έξ ὧν ἔπεμψα δυείν ςτάμνων ςμήματος δὸς ἔνα Άρποκρατιαίνη, νῦν γὰρ έμνής θην ὅτι [αὐτῆς] έμοῦ έ[χ] ξερ-Γ Ινομένου περί τούτου μοι ἐπέθετο. καὶ ἀναννωςθήτω αὐτῆ τοῦτο τὸ μέρος της ἐπιςτολης, ἵνα μη δόξη με ήμεληκέναι. [ας]παςαι τούς ήμῶν πάντας, ἐρρῶςθαί ςε εὕχ(ομαι) μῆτ(ερ).

14 $i\nu a$? 16 $\epsilon v \chi$, $\mu \eta^{7}$

'Screnus to Tapsais, his mother, greetings. I wrote to you previously to let me know if Paniscus gave you any money when he came, and if you finished the cloaks, and how much you spent. But do not blame me, for although I wrote to him so many times, he did not remember me even in conversation. Give one of the two jars of soap(?) I sent to Harpocratiaena, for now I have remembered that she gave me instructions about this when I was leaving, and read this part of the letter to her, so that it does not appear that I have been neglectful. Greet all our people. I pray for your health, mother.'

- 1 There seems to be too little space for $\chi\alpha l\rho\epsilon\nu\nu$ in full. Perhaps the most likely form of abbreviation is χl , cf. e.g. LVI 3852 2.
- 5-6 $\mu \lambda \delta[\epsilon \mu \eta] \mu \epsilon \mu \mu \omega$. It is surprising to find $\mu \epsilon$ for $\epsilon \mu \epsilon$ where the emphasis is so strong, in spite of the well known fluctuation of the forms and such frequent expressions as $\epsilon \epsilon \epsilon \mu \epsilon$ and $\pi \rho \delta \epsilon \mu \epsilon$. T. Gignac, Grammar ii $\delta 1-2$. In 7 $\mu \delta \beta$ seems to be combatic too.

8 ἐμνήςθη{ν}. For superfluous nasals see Gignac, Grammar i 112-4.

9 δυεώ. Even rarer is the classical δυοῦν, and apart from this word the dual is unknown in the papyri, cf. LI 3611. 7 n. For δυοῦν, however, add GPR V o. 18 (AD 330).

cμήματος. This is the classical form of the word and the one usual in the papyri, although ζμήμα and cμήμα appear infrequently, see Gignae, Grammar i 122(c), P. Herm. 38. 3 n., which also observes that the meaning is rather general. The word appears in the papyri in agricultural contexts, referring to substances for use, seemingly, on vines (P. Herm. 38. 6) or on sheep (P. Lond. I 113(4). 18–19; p. 209). One variety, for an unknown use, was made with castor oil (κίκινον: J. G. Keenan, ZPE 34 (1979) 144–5). It seems to refer to any oily or greasy compound which was used by smearing it on. In this context soap for the ladies' personal use seems to be the most likely meaning, see Theoc. 15. 30, with A. S. F. Gow's commentary, ii 276–7.

iti-12 $\tilde{\epsilon}[X]$ $\tilde{\xi} \in p[...] Xouévou$. The second correction is not clear. It seems to have involved rewriting the first three letters of 12 and the resulting form of mu remains anomalous, cf. 14-15 n.

13-15 Cf. introd. para. 1.

14-15 At the beginnings unsatisfactory forms of mu have been rewritten, cf. 11-12 n.

H. G. IOANNIDOU

3997. HERACLES TO CERDON

74/35(a) + 36(a)

11.5 × 20.5 cm

Third/fourth century

This is a letter with several minor points of interest. There are two references to the unidentified vegetable substance called $\epsilon \dot{\alpha} \gamma \gamma \alpha \theta \sigma v$, here in the plural, which is unusual, and in a form, $\delta \lambda i \gamma a \epsilon \dot{\alpha} v \gamma \alpha \theta a \kappa \alpha \lambda \dot{\alpha}$ (37; cf. $\pi \epsilon \rho l \tau \dot{\alpha} v \epsilon \alpha v \gamma \dot{\alpha} \theta \omega v$, 41), which makes the neuter gender clear for the first time, cf. LI 3618 12 n. on $\xi v \lambda o \epsilon \dot{\alpha} \gamma \gamma a \theta \sigma$. The supposedly poetical word $\gamma \rho a \dot{\alpha} a$, 'old woman', occurs here (42) for the fourth time in the prosaic papyri. The greeting sent to $\tau \dot{\sigma} v \dot{\alpha} v \alpha \gamma \omega \kappa \delta v \sigma \tau a$ (42), shows that Heracles expected his letter to be read to, rather than by, Cerdon. The references to god in the singular suggest that this is a Christian letter, although this is not a sure criterion, see M. Naldini, Il cristianesimo 7–10. Its writing and phraseology suggest that it is of the late third or more probably the early fourth century.

In 1-36 the writing runs along the fibres, probably those of the recto of the roll from which the piece was cut, although there is no sheet join to prove it. Λ farewell formula was put at the foot in 35-6, but then a single line postscript was added, written downwards in the left margin, as often, cf. LV 3814 29-30 n., 3998 36-8. Next

six more lines of greeting with a second farewell formula were added on the back: they are written downwards along the fibres and occupy a position corresponding to the ends of the lines on the front, i.e. a substantial margin of c. 8 cm, about two thirds of the width of the sheet, was left above them. Then the letter was rolled up from the right hand side in the way normally used for rolls, which concealed the writing on the back as well as that on the front. The little roll was squashed flat, the left edge was tucked inside for protection, and a binding was placed round the middle of the flat package. The address was written on one side in two sections to left and right of the binding and a pattern was inked over the binding. The removal of the binding by the recipient has removed some of the pattern.

'Ηρακλής [Κέρδω]νι άδελφω πλίςτα χέρειν. πρό μέν πάνζτων εύ[νομα]ί σε ολόκληρον ἀπολαβείν ἄμα τῆ νλυ[κ]υτάζτη > Ταφύγχι θυγατρός του. θαυμάζω πῶς οὐδεμίαν ἐπιςτολήν μοι ἔγραψας, ἐγὼ δὲ πολλάκις τοι ἔγραψα ἐπιζητῶν του τῆς φιλίας, εὺ δὲ μίαν μοι μόνον ἔγραψας, οὐδὲ πάλιν ἐμοὶ ἔγραψας, ἀλλὰ τῶ πατρί μου ἔγραψας, οὐκ ὀλί{λι}γως ἀπιλών μοι. θεὸς δὲ μόνος οίδε ότι καθ' έκάςτην ημέραν τὸ προζολκύνημά του ποιῶ, ἤτε παρ' ἀνθρώποις, ἤτε παρὰ θεώ. ἐπεθύμηςα γάρ ςε προςκυνήςαί ςε καὶ διὰ γραμμάτων ἔςτ' ἂν δ θεὸς δώςι τὴ(ν) καλήν όδὸν καὶ προςκυνήςωμεν άλλήλοις. οίδε γὰρ ὁ Κρανᾶς ὅτι πῶς αὐτὸν ἐξετάζω περί ύμῶν καὶ ηξιώμην αὐτὸν ἀπὸ τῆς πρώ{ }της φοράς, ἵνα ἐνέκη ςοί τι καὶ οὐκ ἐδυνήθη, διότι ἐκῖ ἦν "Ηρων ὁ δεςπότης τῶν καμήλων, καὶ νῦν αὐτὸν ήξίωςα καὶ τέτακτέ μοι. έὰν οὖν λά ⟨βω⟩, πέμπω coί τι. καὶ οὖν πρότρεψον αὐτὸν ἵνα ἀνόκνως ἡμῖ(ν) γένη[ται] καὶ γράψον μοι τί χρήζεις καὶ δι[ὰ τί]νος θέλις πε`μ΄πω, οὐδὶς κτ [] ειν παρ' έμοῦ καὶ γράψον

1 ύμῶν πάντων c. 12 letters 25 c. 15 letters] τ ηκούς αμε(ν)] θυνατρός περί c. 15 letters . ἀςπάζου Άμ μώνιον τὸν ἀδείλφὸν καὶ c. o letters] αν καὶ Ἡρᾶν καὶ c. 8 letters καὶ τοὺς Ναῶν πάντας c. 15 letters λανρα πμω 1 . ἀςπάζου c. 15 letters] πιον καὶ ὅλους c. 15 letters τούς έν οἵκω καὶ γλοάθον πεοὶ τῆς δλοκληρίας υμώ]ν. ἐρρῶςθαι υμάς ευγομαι. (vac.?)] (vac.)

In the left margin, downwards across the fibres:

πέμψον ημίν ολίγα τάνγαθα καλά, ὅτα ἐὰν εὕρ[ητ. (vac.?)

Back, downwards along the fibres:

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7 ἀλλά: λλ corr.
    ι 1. πλείςτα χαίρειν
                                2 δλόκληρον: λ corr.
                                                              3 1. Ταφύνχει θυγατρί
                                         10 l. εἴτε, εἴτε
                                                                  12 Ι. δώςη?; τῆ
                                                                                           13-14 l. ἀλλήλους

 1. ἀπειλῶν: ῶ corr. (from ι?)

                                                                                                     2Ι ϊνα,
15 υμων: Ι. ήξιούμην
                                         16-17 1. ἐνένκη
                                                                17 Ι. ἐκεῖ
                                                                                 19 Ι. τέτακται
           23 1. θέλεις, οὐδείς
                                                                                               37 Ι. ςάγγαθα
                                                         26 ηκουςαμ<del>ε</del>
                                      25 ϋμων?
38 1. ἀςπάζεται; ϋμας, υϊος; 1. Άμμωνοῦτος
                                                       30 Ι. ἀςπάζεται
                                                                                   40 Ι. ἀςπάζεται, θυγατέρα
41 Ι. ςαγγάθων
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'Heracles to Cerdon his brother, very many greetings. Before all I pray to get you back in sound health, together with your sweetest daughter Taphynchis. I am surprised that you did not write me a letter. I wrote often to you, yearning for your friendship, while you wrote me only one letter, and didn't write

again to me, but wrote to my father, threatening me not a little. God alone knows that I make your obeisance every day cither in the presence of men or in the presence of god (alone?). For I longed to salute you even by letter, until god gives (you) a good journey and we salute one another. For Cranas knows how I question him closely about you and your people and I kept asking him from the first trip to take something to you and he could not, because Heron, the owner of the camels, was there. And now I have asked him and permission has been granted me. So if (I get anything?), I shall send you something. So urge him to come to us without hesitation and write me what you need and by whom you wish me to send (it). ... Greet (?) Ammonius my brother and ... and Heras and ... and all our people. ... Greet ... and all in the household and write about your health. I oray for your health.

Left margin: 'Send us a few nice sangatha, as many as you can find'

Back: 'Copres the son of Ammonus greets you ... Topastas greets you, as do Aphus and Ammonus and Helen and (your?, thcir?) father and mother. Helen greets your daughter. Don't forget about the sangatha. Greet Chenamun, the old lady, and her children, and the man who reads you the letter. We pray for your health.'

Address: 'Deliver to Cerdon my brother, from Heracles.'

1-2 πρό μέν πάν(των). Also frequent is πρό μέν παντός.

5-6 ἐπιζητῶγ ... τῆς φιλίας. This verb usually governs an accusative; here it takes the genitive like some verbs of desiring, e.g. ἐπιθυμῶ, ἐφίεμαι. Perhaps, therefore, 'yearning for' is nearer the meaning than 'wissing'.

9-11 On the προεκύνημα sec G. Geraci, Αεgγρίμι 51 (1971) 3-211. It is not known what ceremony precisely is implied by references to the προεκύνημα in papyri and inscriptions or whether a mention in a letter usually means that a ceremony really was performed, see Geraci, op. cit. 201-2, cf. LV 3809 3-7 n., but παρά is usually followed by a reference to a god, in later times to the Christian god. With παρ' ἀνθρώποιε compare P. Lond. III 1244 (p. 244; = M. Naldini, Il cristianssimo No. 58). 3-4. προηκουμένως (l. προηγ-) πολλά ες προεαγορέων μυντός καὶ ἡμέραιε τῷ ὑψίετων θεῷ καὶ παρά πᾶει ἀνθρώποιε προευγνύςταί (l. προκ-) coς (l. cou) τὸ [ε]ΰμορφον καὶ ἱλαρὸν πρόεωπον πρω[τ]ύπως (l. πρωτοτύπως). Both texts seem to indicate the decay of the ceremony. Perhaps there may be a distinction between prayers in a public place of worship, παρά 'ἀνθρώποις, and in private, παρά θεῷ.

11 ce ... ce. The repetition of personal pronouns is a feature of the colloquial style of the language of the documentary papyri, see H. C. Youtie, Scriptiunculae ii 847, cf. F. Blass, A. Debrunner, F. Rehkopf,

Grammatik des neutestamentlichen Griechisch 15 229 (§278).

12 δώτι. The parallelism of the construction ϵ' ττ' ἄν ... δώτι ... καὶ προτκυνήτωμεν indicates that a subjunctive is wanted. Probably this is the iotacistic equivalent of δώτη, formed by analogy with λύτη etc., cf. F. T. Gignac, Grammar ii 386–7, but the absence of an indirect object is also slightly awkward, so that it might represent δώ τι, where ϵ_i is the iotacistic equivalent of τοι. The fact that τοι, μοι, and ϵ μοι appear correctly in the rest of the letter makes this last suggestion less likely.

14 ὁ Κρανᾶc. This name is unknown. It is a remote possibility that we ought to be interpreting the letters as ὁ κράναc, 'he who ordained' or perhaps as a gnomic aorist, 'he who rules', as a reference to god, but the Christian dictionaries (W. Bauer, Wörterbuch zum neuen Testament, G. W. H. Lampe, A Patristic Greek Lexicon) do not record the poetic verb κραίνω, and a further objection is that in 15–17 this personage was unable to do something which was asked of him, which does not suit a pious reference to god.

15 ἠξιώμην (l. ἠξιούμην). For the false contraction see F. T. Gignac, Grammar ii 364–5. The middle voice of this verb is regularly confined to the senses 'deign, think fit', cf. LSJ s.v. ἀξιώω III. 2. Compare

and contrast nElwca (19).

16 ἀπὸ τῆς πρώ $\{$)της φορᾶς. After omega there are traces of a damaged letter, not deleted, which might be sigma; cf. perhaps XXXI **2600** 2 πράστων for πράστων (or πράσεων), with P. Petaus 10. 6 n. on interchange between cc and $\tau\tau$.

The meaning may be 'for the first time', cf. LSJ s.v. $\phi o \rho d$ A.6, but the relevance of this is not clear and in this context involving transport by camel (18) we should compare the numbered $\phi o \rho a d$ which refer to delivery journeys in accounts of transport, see H. C. Youtie, Scriptiunculae Posteriores i 299–300 (=ZPE 21 (1976) 29–30), ii 517 (=ZPE 33 (1979) 205).

16-17 ἐνέκη (Ι. ἐνέγκη). At the end of line 16 the crossbar of epsilon is extended and it seems that nothing more was added. For the variety of forms in this verb see F. T. Gignac, Grammar i 364, ii 448 s.v.

 ϕ έρω. The omission of nasals is a particularly common phonetic error, see Gignac, op. cit. i 111-119,

17–18 διότι ἐκῖ (l. ἐκκῖ) ἡν "Ηρων, 'because Heron ... was there'. The meaning might be that Heron was elsewhere, not 'here', and therefore unavailable to give permission, in which case αὐτόν in 19 refers to Heron, or it might mean that he was present and therefore an obstacle, in which case αὐτόν in 19 would refer back to Grapas.

10 ήξίωτα. Contrast ήξιώμην (15).

τέτακτέ (Ι. τέτακταί) μοι. The verb may be passive, 'it has been settled for me', as in the translation, 'permission has been granted me', or possibly it might be middle, 'he has agreed it with me', see LSJ s.v. τάτετο III sh

20 $\lambda \acute{\alpha} \langle \beta \omega \rangle$. The omitted matter may have been more substantial: the meaning is not very clear.

καὶ οὖν is 'a very rare combination'. I. D. Denniston. The Greek Particles² 445.

22 For γίνεςθαι, 'to come, go', cf. H. C. Youtie, Scriptiunculae Posteriores i 493 (= ZPE 31 (1978) 175).

23 $\delta\iota[\dot{a} \tau(\nu c \theta \epsilon) \iota c (1. \theta \epsilon) \iota \epsilon) \pi \epsilon' \mu' \pi \omega$. If the restoration is right, $\pi \epsilon \mu \pi \omega$ is a deliberative subjunctive depending directly on $\theta \epsilon \lambda \epsilon \iota c$, see B. G. Mandilaras, The Verb 257 (\$573).

25 ὑμῶν. Traces above the line resemble a diacresis, which suggests this word, cf. app. 15, 25, 28,

31 λαυρα looks like λαύρα or λαύρα. Its application to the districts of Oxyrhynchus died out after the early second century, when it was replaced by ἄμφόδον, see S. Daris, ζPE 16 (1975) 25–6. It was still so used in other places. Other possibilities are that it means just 'street' in general, or perhaps 'monastery', cf. G. W. H. Lampe, A Patristic Greek Lexicon s.v., but this use seems to be very rare in Egypt: only SB III 6255. 3–4 (AD 515)? A plausible sense would be '(greet) ... all those living in our street', but no close parallel has been found

36 Also possible is εὐχόμεθα, cf. 43, and a little more may have followed, e.g. ἄδελφε, or κύριε.

37 δλίγα cάνγαθα (l. cάγγαθα) καλά, cf. 41. See introd. for the gender. In LI 3618 12 n. it is suggested that ξυλοcάγγαθον may be a plant allied to berberis and used in that case to make charcoal to serve the forges of the Alexandrian mint. There ξ. appears in the singular and is measured in κεντηνάρια, hundredweights of Roman pounds (λίτραι). Elsewhere cάγγαθον is always singular and is sometimes measured in pounds. The use of the plural remains unexplained; it could imply, perhaps, that complete individual plants were wanted.

20 Τοπαςτάς is not in F. Preisigke, Namenbuch, or D. Foraboschi, Onomasticon.

42 γραΐαν. Cf. P. München III 120. 15 and n. This is now the fourth appearance in the papyri, cf. introd. para. 1.

τον ἀναγινώςκοντα. Cf. introd. para. r. There may be a suggestion that the task of reading Heracles' letters to Cerdon was usually performed by the same man, whom Heracles knew slightly but not well enough to remember his name. Or perhaps the reader would be an anonymous slave. Or perhaps there was just a likelihood that whoever read it to him would be a mutual friend.

This may bear on the subject of literacy in Graeco-Roman Egypt, but it is not clear what the circumstances were. Although illiteracy was far from rare, it is possible that Cerdon was not illiterate but simply in the habit of having his letters read to him, cf. 3996 introd. para. 1. On the whole subject see now W. V. Harris, Ancient Literacy. It seems unlikely, on the other hand, that τὸν ἀναγφώςκοντα would be referring to a Christian ἀναγφώςτης.

H. G. IOANNIDOU

3998. Thonis to Syras and Callinicus

32 4B.3/K(3)a

 15×25.5 cm

Fourth century

In the prescript Thonis calls his correspondents 'my lords children', but in the rest of the letter he addresses himself to his 'daughter', Syras; a plausible guess might

be that Syras really was his daughter and that Callinicus was his son in law. On the loose use of terms of family relationship, see 3988 introd, para, I.

As usual in private letters the circumstances are hard to understand. Thonis explains that in spite of a contractual duty to return before the twentieth of the month of Phamenoth, forced upon him by 'the Oxyrhynchites', he is obliged by the death of another member of the family, 'the husband of your sister Theodora', to stay away, and expects the delay to be prolonged until the second of the following month (Pharmuthi). He will make every effort to come as soon as he can. He acknowledges a letter from Syras and then goes on to the second main topic of his letter.

Someone has paid money for certain goods, but not yet taken possession of them, and he urges Syras to get hold of them. Damage here makes the exact sense uncertain. Then follow exchanges of greetings and the farewell formula, but a postscript, consisting mostly of an interesting itemized list of the goods, has been added in three long lines written downwards in the left margin across the fibres, cf. **3997** introd. para. 2.

The body of the letter is written along the fibres on a surface which was the recto of the roll from which the piece was cut, as proved by a sheet join running vertically close to the right edge. On the back is a damaged address in which only remains of $\tau \hat{\eta} \; \theta \nu \gamma \alpha \tau \rho t$ can be identified, and signs of two patterns of the type associated with the packaging of letters. They show that the letter had two bindings, one about 7 cm from the foot and the other the same distance from the top. The piece was rolled up with the left edge of the letter proper inside, not the right edge, as was natural with longer rolls and usual even with letters. Then the roll was squashed flat and the free edge was tucked inside for its protection. Two bindings were tied around it, c. 7 cm from the ends, with c. 11.5 cm between them. Patterns were inked over the bindings and the address was written on one side of the package. Of this $\tau \hat{\eta} \; \theta \nu \gamma a$ - is dimly legible between the binding patterns, ending very close to one of them. More traces of the address follow beyond that binding and extend to the edge which corresponds with the top of the letter. Before $\tau \hat{\eta}$ the traces are even scantier, so that it is difficult to discover where the address began.

Θῶγις ζυρᾶτι καὶ Καλλινίκω τοῖς κυρίοις μο[υ] τέκνοις ἐν θεῷ κυρίω
πλῖςτα χαῖραι. (vac.)
τὸ προςκύνημα ὑμῶν ποιῶ καθ' ἐκάςτην ἡμέρ[α]ν παρὰ τῷ κυρί ὡ' θεῷ. γινώκκι ςε θέλω ὅτι κατεςχέθην ὑπὸ τῶν
Ὁξυρυγχειτῶν καὶ ἐποίηςάν μαι χιρογραφῆςαι μέχρι ἐἰκά[δο]ς Φαμενώθ με καθιςελθῦν μετὰ τῶν ἀδελφῶν ςου καὶ πάν-

υ ευνέχομαι μη δυναεθώ πρός την προθεςμίαν κατιζελθίν διότι έτελεύτησεν δ άνηρ της άδελφης του Θεοδώρας και έν cυνζητήςι είμεὶ μετὰ τοῦ ἀδελφοῦ αὐτοῦ ἔνεκα τῶν τῆς θυνατρὸς αὐτῆς, καλώς οὖν π[ο]ιήςης, κυοία μου θυνάτηο, πολυπραγμονής αι τί καὶ ἄλλοι νειρογραφήcaντές `τι' μέλλους, πράξαι, άλλα μη αμελήςης. προςδοκώ γὰρ μέγρι δευτέρας ἀπελθῖν [πρός την άδελφην του, έαν μεν δυνασθώ πίcαι [αϑ]τοψc. ϵϑ αν ϵχ[ο]ι, ϵαν δϵ [] []cιν, παν $ποι \hat{\omega} \stackrel{?}{\epsilon} \lambda \theta \hat{\omega}$. $κ[a] \hat{\nu} \gamma \hat{\alpha} \rho \pi \rho \hat{\nu} \tau_0 \hat{\nu} \tau_0 \nu \eta$ [] $\pi \rho [o] c$ -καὶ ἐν[ά]οην ἀκούσας πεοὶ τῆς ὁλοκληρίας ὑμῶ(ν) καὶ τ [ῶν π] αιδίων <math> [μ] ῶν. δη [] ςαμ ει δτι, 'ἔδω[κα] τὸ ἀργύριον καὶ οὔπω [ἔ]ςχον τὰ ἴδη'. καλώς ο[ὖν] ποι[ής]εις λαβίν τὰ ἴδη. [ο]ὖ γὰρ ἀπεταξάμην αὐτῶν, οὐ γὰρ οἶδε καὶ αὐ[τό]ς ὅτι οὐκ ἀπεταξ[ά]μ[η]ν? ταῦτα περὶ τῶν ιδῶ[ν] ως θυγάτηρ $o\tilde{v}\tau\omega\varsigma$ [] . $ac\pi a[\zeta$] [] [cov. ἀςπάζεταί caι ἡ ἀδελφή cov [] ρας. ἀςπά[]ζεται ύμας Εὐλόγις, ἀςπάζεται [ύμας] Απολλώνιος καὶ Θῶνις. ἄςπαζε Καλλίνικον [καὶ] Κάλλιππο(ν) καὶ Θῶνιν καὶ Δημήτριον καὶ []ν. (vac.) έρρως θαι ύμας εύχομαι ζε τον [], κυρία μου (vac.) $\theta \nu \gamma \acute{\alpha} \tau \eta \rho$. (vac.)

Downwards in the left margin:

πῶν ποιήτης λαβοῦτα τὰ ἴξη πάντα. ἔττιν δὲ τὸ κατ' ἰδέα[ν: τὸ β]ακκαύλι[ον κ]αὶ τ[ὸ] κάδιν βαλανί[ο] ν καὶ ὁ κόκκομα[ς καὶ ἡ κρεματτὴ λυχνία καὶ τ[ὸ] ν ξέςτην καὶ τὸν λύχνον ἔχοντα ἀλώπηκαν καὶ τὸ πελύκιν καὶ τὰ δύο ἐνώ-δια τὰν τοῖς πινάροις αὐτῶν (vac.) καὶ τὰ ἐπωμίδια δύο καὶ τὴν λίτραν τ[ο]ῦ ειππέου τρυφερά.

3998. THONIS TO SYRAS AND CALLINICUS

Upwards along the fibres of the back:

$$\dots \tau \hat{\eta} \theta v \gamma a \text{ (vac?)}\dots$$

3 Ι. πλείστα ναίσε 4 ϋμων 5 6 1. VIVÓCKEIV 7 οξυρυν' γειτων: Ι. 'Οξυρυννιτών, με 7-8 Ι. νειρονραφήται 8-0, ΙΙ Ι. κατεισελθείν 13 1. ευζητήσει είμί 15 Ι. ποιής εις, θύγατερ 16-17 χειρογραφής αντές: ε corr. from ι 18 1. ἀπελθεῖν 20 1 meicai 21 1. ἐλθεῖν 22 ÿµac: Ι έπιστόλιον 23 υμω 24 ΰ[μ]ων 25, 26 1. €in 26 | λαβείν είδη 28 ίδω[ν]: 1 6/8600 30 1. € 31 υμας; Ι. Ευλόγιος 32 Ι. Θώνις: καλλιππο 34 ic: 1. elc 25 Ι. θύνατερ 36 ίδη: Ι. είδη, κάδιον, βαλανείου 37 l. ἀλώπεκα. 37-8 1. ἐνώτια 38 Ι. πιναρίοις; ειπ'πεου; Ι. ειππείου, τρυφερού?

Thonis to Syras and Callinicus, my lords children, very many greetings in the lord god. I make your obeisance every day in the presence of the lord god. I want you to know that I was detained by the Oxyrhynchites and they made me give a written agreement that I would return by the twentieth of Phamenoth with your brothers, but I am absolutely constrained and cannot return by the due date, because your sister Theodora's husband has died and I am in dispute with his brother about her daughter's affairs. You will do well, my lady daughter, to inquire what the others who have made agreements for some purpose are going to do. But do not forget, for I expect to go off to your sister until the second of the month. If I manage to persuade them, it would be a good thing, but if ..., I shall make every effort to come. For even before this (I had hoped?) to salute you (in person?). I received your letter ... and rejoiced to hear of the health of you both and of your children. ... that, 'I gave the money and I did not get the goods yet'. So you will do well to get the goods. For I did not waive claim to them. Doesn't he know that I did not waive claim? So much for(?) the goods. ... Your ... greet(s you?). Your sister ... as greets you. Eulogius greets you. Apollonius and Thonis greet you. Greet Callinicus and Callippus and Thonis and Demetrius and ... I pray for your health for ..., my lady daughter.'

Margin:

'Make every effort to get all the goods. Here is the itemized list: the washbasin and the pail for the bath and the cooking pot (cauldron or boiler?) and the hanging lamp and the pint pot (ewer?) and the lamp that has a fox and the hatchet and the two earnings with their pearls and the two shoulder pieces(?) and the pound of fine tow.'

Address:

'... to (Syras) his daughter ...'

3 πλίcτα χαίραι (l. πλείcτα χαίρε). Cf. 3999 2, which is the only known parallel. This is the product of the interaction of two different formulas, i.e. πλείcτα χαίρεω and the rarer imperative χαίρε, which is usually the first word rather than the last and accompanied by the vocative rather than the usual dative, cf. F. X. Exler, A Study in Greek Epistolography 35–6, H. Koskenniemi, Studien zur Idee und Phraseologie des griechischen Briefes 164–7. An additional cause of surprise is the singular form so close to the prescript addressed to two persons. Thonis continues throughout the letter to address Syras particularly, with occasional recollections of Callinicus.

4-5 The initial greeting 'in the lord god' has every appearance of being a Christian one, although it has been argued that 'the lord god' is not specific to Christianity; the obeisance formula is typically pagan. The matter is discussed by G. Geraci, Aegyptus 51 (1971) 197-200, with references to other probably Christian obeisances; the clearest example was published after Geraci's work by H. C. Youtie, ZPE 28 (1978) 265-8 (= Scriptunculae Posteriores i 451-4).

5-11 It is impossible to know what was happening here. The mention below of ἄλλοι χειρογραφήςαντές τι (16-17) suggests that he is one of a group or category subject to a contractual obligation, probably in connection with taxes or public services, cf. e.g. LV 3795 introd. para. 1.

The manner of the reference to 'the Oxyrhynchites' rather suggests that he did not regard himself as one of them, which is surprising. He may have been a villager rather than a metropolitan, or possibly a citizen of some other place.

8–9 καθικελθῶν, cf. 11 κατικελθῶν (l. κατεικελθεῖν). For phonetic confusion of θ and τ see F. T. Gignac,

For the meaning 'to return home' see especially P. Tebt. II 353. 6 åπ' ἀναχωρής εως κατ(ε)ις εληλυθώς. Cf. 3999 21 p.

9-to $\pi d\mathbf{r}|v$. This is a false division of syllables, cf. E. G. Turner, Greek Manuscripts of the Ancient World² 17 (19-20). The nu is cramped and distorted, which probably indicates that the writer knew that he was in difficulty with his layout.

10 δυνασθώ, cf. 10. See Gignac, Grammar ii 218-0.

12-13 ἐν ευνζητήςι (Ι. ευζητήςει) ... μετὰ κτλ, 'in dispute ... with'. It is not perfectly clear that Thonis and the dead man's brother were adversaries. In that case πρός would be more classical, but it is easier to imagine that Thonis was defending his granddaughter's interests against those of her father's brother than to picture them as allies against some other party.

15 θυγάτηρ. For nominative in place of vocative in this word see Gignac, Grammar ii 62, cf. below 35 and perhaps 28.

19-22 The plural $[a\vartheta]$ τούς looks like a reference back to the Oxyrhynchites: he will try to persuade them to allow him an extension of time; if they will not be persuaded $(\partial a \vartheta \vartheta \xi [\mu \eta] \theta \xi [\lambda \omega] \epsilon \omega^2$; but this cannot be confirmed), he will make every effort to come, that is to comply with his contract, especially since he wants to see his daughter and her family. In 21 the traces might possibly be consistent with $\eta \lambda \eta \iota \zeta \varrho \iota$. but this forces the spacing and is not fully convincing.

22 ἔλαβα. Cf. **3988** 4 n.

ἐπιστόλιν. Cf. 3988 5 n.

22-9 The difficulties have not been solved. Clearly it is the recipient, Syras, who is to take possession of the goods, see 36, but another person seems to be involved, see $\delta \delta \delta \epsilon$ (27).

31 Εὐλόνις (= -ιος). Cf. 3988 5 n.

34. The traces do not appear to fit aίωνα: at- could suit, but the next letter has an oblique like the lower left part of lambda or chi. Cf. P. Mich. VIII 481. 36 ἐρρωςθαί ςε εὔχομαι εἰς αἰων[α], P. Laur. II 39. 10–11 ... εἰς μακρὸν αἰωνα, ΧΙΙ 2982 28 ... εἰς μακροὺς αἰωνας, Χ 1299 20 ... [ε]ις πολλοὺς χρόνους.

35 Cf. 15 n.

36 τό κατ' ίδέα[ν. We expect rather τὸ κατ' είδος, cf. P. Achmim 8. 42, P. Gol. VII 188. 7, VI 937 22, SB X 10530. 4. 18, but ιδε is clear. Perhaps he felt he had repeated είδος too often already.

β]εκκαύλε[ον was perhaps here spelled βακκαύλιν, cf. κάδιν (36), πελύκιν (37) and 3988 5 n. The word is variously explained as from Latin ususulum (I 109 22 n.: βακκαύλιν), from a Jewish word seen also in μακκαύλιγς, 'laver' (P. Cair. Isid. 137. 3 n.: πακκαύλιν), and from a British Celtic word seen in Latin as baseauda (B. Meinersmann, Die lateinischen Wörter 9–10, 105, J. Kramer, ZPE 51 (1983) 117–8); cf. perhaps P. Ryl. IV 627. 82 βάκκιλα. According to Latin glossaries baseaudae are conchae aereae, genera uasorum, see G. Goetz, CGL VI 130 (index), which suggests that 'laver, washbasin' is the correct sense. If 8 op, perhaps it may be that several items in this list can be seen together as coulpment for the bathroom, cf. next note.

κάδιν $\beta \alpha \lambda \alpha v l[o]v$ (= κάδιον $\beta \alpha \lambda \alpha v \epsilon(ov)$). This was probably a smallish bucket-shaped vessel used to pour water over a bather, a situla. It would be very unwieldy in pot, so perhaps it was in bronze, as the washbasin just preceding seems likely to have been, see above. The two silver examples in the Seuso treasure give an idea of the shape and size envisaged, roughly 30 cm high and 25 cm in diameter at the base, which in these examples is the widest part, see M. Mango. Antike Well 21, 2 (1000) 87-4. Abb. 15.

We could possibly take this item as an indication that several of these pieces were for use in the bathroom, i.e. a basin and ewer (?), $\beta \alpha \kappa \alpha \omega \lambda \omega \nu$ (36), $\xi \epsilon \tau \eta \nu$ (37), a bath bucket (36) and a boiler, rather than a cooking pot, $\kappa \delta \kappa \kappa \rho \omega a_0 \xi^2$ (36), see notes. However, $\pi \alpha \kappa \alpha \omega \lambda \nu$ (= $\beta \alpha \kappa \kappa$), $\kappa \delta \omega \kappa \kappa \rho \omega a_0 \xi^2 \xi \tau \eta \nu$, and $\pi \epsilon \lambda \omega \kappa \nu$ (cf. 37) all appear together in P. Cair. Isid. 137 with no indication that they are bathroom equipment, while the frying pan there (37 $\gamma \omega \rho \omega \nu = \tau \gamma \kappa \omega \rho \omega \nu$, 5) rather suggests that they belong to the kitchen.

ό κόκκομα[c?. The masculine article suggests the restoration of a sigma, but this is doubtful in view of the range of Greek forms representing Latin εικειμα: κούκκομα (nom. for acc.?, cf. 5 ξέττην, 9 ὕνν, 10 βούν; therefore fem.?) α, P. Cair. Isid. 137. 4; κόκκοιμαν ἐφοραγισμένον (acc.; therefore masc.?), P. Giss. Univ. III 25. 8–9; κούκκουμαν (acc.) ἐλαίον, VIII 1160 23; κόκκ?]ουμαν (acc.?), P. Ross.-Georg. V 5. 10; κούκουμεν (sic; =κούκουμαν, οτ -μον?) μικὸν (=μικρὸν) α, P. Wash. Univ. I 58. 18; κούκκουμος χαλκοῦς α, Stud. Pal. ΧΧ 67 recto 16; κουκούμον α, Χ 1290 3; κοκκούμον α, ΧΙ V 1658 9; τό κουκούμον τ[ο]ῦ θέρμον, P. Strash. VIII 736. 11; κοκκουμ() χαλκ() α, P. Grenf. II 111 (=W. Chr. 135). 23; [εἰε] κόλλητων κουκουμ() (δρ.) ρ,

P. Ryl. IV 639. 71 (cf. 228 κουκ[); κουκκου[μ- P. Apoll. 95 fr. A.6. In P. Hamb. I 10. 36 κοκκόμανα β might possibly represent κόκκομαν α followed by something corrected by the clerk; the most likely thing is that it was α (= 'one') as well, but botched and therefore rewritten close to the noun. This is under the heading χαλκώματα, 'items of bronze', which makes it almost sure to be relevant to our word. However, there is a similar puzzle in κοκκομανος, P. Amh. II 126 (= P. Sarap. 55). 30, between 'oil' and 'salt', which may be attributable to some other word entirely. In Stud. Pal. XX 164. 2 παράςχ(ου) Ψέει κουκκουμ() γωμαμάτα) or, the abbreviated form could represent an occupation. a patronymic, or a nickname or alias.

κουκούμων and κούκουμος also appear in the Latin-Greek glossaries, see G. Goetz, CGL VI 290 s.v. eucuma (index). A Greek masculine form with alpha in the ending occurs here and in P. Giss. Univ. III 25, 8–9, κούκκουμον ἐκοβραγιεμένον. In P. Cair. isld. 137. 4 κούκκουμο kooks like a feminine nominative; other forms with alpha are ambiguous in gender. See F. T. Gignac, Grammar ii 8–9 on changes of declension in loan words from Latin, including this one. The variant phonetic spellings, on/o in the first two syllables and the doubling of the medial kappa. represent common phenomena, see Gignac, Grammar i 217–226, 160–1.

One reference in Latin to cucuma shows that it has some connection with the bathroom; this is Martial X 79. 4. The poem is a jibe at a snob who tried to model himself in small ways on a man of consular rank; when one was consul, the other was uici magister; one had a villa four miles from Rome, the other bought a breue rus (a cottage?); one planted a grove of bay trees, the other sowed a hundred chestnuts; one built marble thermae, the other cucuma fiecit. TLL and Lewis and Short suggest that therefore cucuma means some sort of bath, OLD says that it is used 'humorously, of a small bath'. They are probably wrong. The point is that the cucuma is a vessel which can be put on the fire to heat the contents; this emerges directly from the Latin-Greek glossaries, which give for it $\theta\epsilon\rho\mu\phi\phi\rho\rho\nu$, caccabus, caldarius, see G. Goetz, CGL VI 290 s.v. (index); Isidorus of Seville 20. 8. 3 says, 'caccabus et cucuma a sono feruoris cognominantur', which broadly confirms the purpose for which the cucuma was used, regardless of his accuracy. In Martial the poorer man cannot build hot baths in marble like his hero, but he has a cauldron or boiler made to heat his bath water. Following the clue of the $\kappa\delta\delta\mu\nu$ $\beta\lambda\lambda\mu\nu$ [0] ν (36), it may be worth suggesting that this one too belongs to the hathroom or hathhouse

Three of the above references show us that the vessel could be made of bronze: Stud. Pal. XX 67 recto 16, P. Grenf. II ½11 (=W. Chr. 135). 23, P. Hamb. I 10. 36 (with χαλκώματα, 35); another refers to soldering, which implies metal: P. Ryl. IV 639. 71 (cf. 227); a reference in Digest 48. 8. 1. 3 to the use of a key or a cucuma as a weapon in a brawl, which is evidence of the absence of premeditation in a crime, indicates that they were also made in iron: sed si claui percusseri (cf. Ll 3644 19-23) aut cuccuma in rixa, quamuis ferro percusserit, tamen non occidendi animo. TLL IV 1281-2 gives a few references to examples in pot. Bronze is perhaps the most likely in the present case, see above on βακαώλων.

The shape is not precisely known, but Petronius, Sat. 135-6 shows that the example there had a neck: cucumam ingentem foco apposuit (135-4); then, as the result of an accidental fall, frangitur ... ceruix cucumulae (the same vessel, not, therefore, as in OLD, 'a (small) cooking-vessel') ignenque ... restinguit (136. a). The eases the problem of why such a vessel might be used as a container of oil or lupine seeds, see above, and it is of course sensible that a vessel designed to be heated on the fire should have a comparatively narrow mouth, if not a lid, like a modern kettle, to keep the heat in.

37 ἡ κρεμαστὴ λυχνία. For hanging lamps in bronze, which may be the most likely material here, see above on β|αςκαύλ|ον and κόκκομα|ε², cf. c.g. H. B. Walters, Catalague of the Greek and Roman Lamps in the British Museum Pll. II-V, cf. XXXVII, M. de¹ Spagnolis, E. De Carolis, Le Luceme (Museo Nazionale Romano. I bronzi IV. 1) 21-3, 26, 28, 42-3, 50, 59, 64, 67, 69, 80, 88, 90-100. They might also be in clay, cf. e.g. D. M. Bailey, Catalogue of the Lamps in the British Museum ii 389-91, and Pl. 89, or in glass, see D. B. Harden. Roman Glass from Karamis 158-7.

ξέςτην. This might be either a measure or a just a vessel, see G. Goetz, CGL VII 590 s.v., with the interpretations * το *

ἀλώπηκαν (= ἀλώπεκα). Eta for epsilon is probably a mistake in declension, rather than a phonetic error, although that is possible, see Gignac, Grammar i 244 6; erroneous addition of final nu is due to contemporary pronunciation see high 1.02-6.

For the fox as a motive on clay lamps, which is rare, cf. D. M. Bailey, Catalogue of Lamps in the British Museum iii 73-4. For Egyptian clay lamps in general see Eva-Maria Cahn-Klaiber, Die antiken Tonlampen des archãologischen Instituts der Universität Tübingen 125-262. Bronze lamps have various animals as decoration and might well have had a fox. but none has been traced on this occasion.

πελύκιν (= -κιον). Cf. 3988 5 n.

37-8 ἐνώδια (= -τια). Cf. Gignac, Grammar i 83. For earrings with pearls cf. e.g. P. Herm. 64. 3-4, X 1273 10. SB VI 0472, 12-13.

28 πινάροις (= -ρίοις). Cf. Gignac, Grammar i 202-2.

ἐπωμίδια. This word seems to exist only as the name of a variety of harness or ornament for a horse, Appian, Mith. 115: καὶ ἴππων χαλινοὶ καὶ προστερνίδια καὶ ἐπωμίδια. In our context it seems likely to be an item of dress or ornament, obviously associated in some way with the shoulder, cf. LSJ s.v. ἐπωμία II, but no real clue to a more precise description has been discovered. One possibility might be a pair of brooches holding a garment at the shoulders, cf. J. P. Wild, Latomus 24 (1965) 610-13, esp. 611 fig. 1.

ciππέου. For the spelling see Gignac, Grammar i 66-7; for the diacritical mark see app. crit., cf. ibid. 162-5; for the substance of P. Mich. XIV 680. 3 n.

τρυφερά. In spite of some slight damage the final letter seems to be the inconvenient alpha; read τρυφερού. It means 'of fine quality', cf. especially LIV 3753 17-20, where τρυφερού is the most expensive of three qualities, τρυφερού, κουρό, and ψποδεετερού() γυρου(κίω).

30 Cf. introd. para. 4.

H. G. IOANNIDOU

3999. APHUS TO HERACLAMMON

28 4B.60/C(10-12)a

12.5 × 25 cm

Fourth century

The writer of this letter, Aphus, reports on his efforts to exact from a person called Didymus a debt due to the recipient, Heraclammon. First he had to find Didymus, which he did by persistently making himself unpleasant to Dioscorus, whose 'brother' Didymus was; see 3988 introd. on the ambiguity of the term 'brother'. He had found Didymus the day before the letter was written and had with difficulty got him to make a written agreement in respect of thirty talents which Heraclammon had disbursed as wages. Aphus advises Heraclammon that if he comes in person he may be able to exact the debt. The difficulty is that some persons, presumably Didymus and his family or Didymus and Dioscorus together, are so poor that they do not even have enough bread to eat and no one else will advance the money on their security.

The introductory prayer 'before the lord god' is probably, but not certainly, an indication that Aphus was a Christian, cf. **3998** 4–5 n. The letter probably belongs to the first half of the fourth century.

The writing runs along the fibres, but there is no sheet join to prove that this side is the recto of the original roll from which the piece was cut.

The letter was packaged for dispatch in a slightly unusual way. It was rolled up with the left edge inside and squashed flat; the exposed right edge was tucked inside

the flat package, which was then bent in half head to foot and tied up. The package must have looked somewhat similar to the sealed letter shown in W. Schubart, Einführung in die Papyruskunde Taf. IV No. 14; in our case the binding was close to the joined ends, not in the middle. The address was written along the fibres in two lines on the side corresponding with the foot of the letter, and patterns were inked over the binding on both sides of the package. Each pattern is a rectangle with two diagonals and a third internal line cutting their intersection parallel with the height of the letter and longer side of the rectangle. The removal of the binding has removed the central parts of both patterns. The doubling of the rolled and flattened letter has led to serious damage in the middle section of the text.

The Greek, if colloquial, is better than might be suggested by the phonetic spellings, all of which are well paralleled, cf. in general F. T. Gignac, *Grammar* i.

Άφοῦς τῶ κυρίω μου ἀδελφῶ Ἡρακλάμμων[ι πλίςτα χέραι. πρὸ μὲν πάντων εὔχομέ ςε ύν ένιν καὶ όλοκληριν παρά τῶ κυρίω θεῶ. νινός κιν ς εθέλω, κύρι εμου, ὅτι πώςα έπύηςα μετά Διοςκόρου περί τοῦ άδελφοῦ αὐτοῦ Διδύμου καὶ λέζν ει μυ ὅτι, ὑπαρέδωκα αὐτὸν Ἡρακλάμμωνα, νῦν οὖν οὐκ ὖδα ποῦ ἐςτιν', καθ' ἐκάςτην ἡμέραν ἀειδίαν πυῶ ματ' αὐτοῦ ἔνεκαι τούτο (υ). καὶ νῦν οὖν εὖρον αὐτὸν τὼν Δίδυμων Φαρμοῦθι $\mu i \nu i \kappa \gamma^{-} \kappa [...] \tau \epsilon [...] \epsilon ... \delta [...] \omega [.....$ ληςεωςε [] [] [καὶ ὑπαρ [c. 15 letters διότι οὐδε [c. 12 letters]]]]]]καὶ πινώςι [c. 8 οὐδ]ὶς ἔλα- $\beta \epsilon \nu \epsilon \pi' \epsilon \nu \gamma [\dot{\nu} \eta \nu \quad \text{c. 12} \quad] \nu \text{ (vac.)}$ Δίδυμον πυήςαι [] χιρόγραφον τῶν τριάκοντα ταλάντων (vac.) ά ἔδωκες ςαλάριων, μώζη εις τοῦτο ζενυκα αὐτῶ πυῆςαι, νυνεὶ δέ, ⟨ἐὰν⟩ ςὺ αὐτὸς δύνη εἰςελθεῖν, τάγα δύναςαι αὐτὸν πράξαι. ἐγὼ γὰρ οὐδὲν αὐτῷ ἴςχυca πυήςαι, διότι οὐδὲ τὸ ψωμὶν ἔχουcιν οὐδὲ οὐδὶς ἔλαβαι αὐτοὺς ἐπ' ἐνγύην.

ἀςπάζομαι πολλὰ τὴν ςύνβιών ςου καὶ τὰ τέκνα ςου κατ' ὄνομα. (vac.) ἐρρῶςθαι ὑμᾶς εὕχωμαι πολλοῖς χρώνοις. Φαρμοῦθι κδ⁻. (vac.)

Back, upwards along the fibres:

(design) (vac.) [(vac.)? 'Ηρ]ακλάμμωνζι'ς
(vac.) [(vac.)?] π(αρὰ) Ἀφοῦτος ἀδελφοῦ. (design)

2 l. πλεῖτα χαῖρε, εὕχομαι 3 ΰγενιν: l. ύγιαίνειν, όλοκληρεῖν 4 l. γινώςκειν, πόςα 5 l. ἐποίητα 6 l. λέγει μοι 7 l. Ἡρακλάμμωνι 7-8 l. οΐδα 8 l. ἀηδίαν 9 l. ποιῶ μετ' αὐτοῦ ἔνεκεν 10 l. τὸν Δίδυμον 11 l. μηνί 13 ϋπαρ. [15 l. οὐδείς 16 l. ἐγγύην 17 l. ποιῆςαι, χειρόγραφον 19 l. τολάριον, πεινῶςι, μόγις 20 ἴζχυκα; l. ποιῆςαι 22-3 ἴζχυκα 23 l. ποιῆςαι, ψωμίον 24 l. οὐδείς ἐλαβε; ἐπ' ἐνγύην: π τοιτι from v?, v corr. from v? l. ἐγγύην 25 l. cύμβιον 27 l. εὐχομαι, γρόνοις 30 π'(?) = π (ασί)

'Aphus to my lord brother Heraclammon, very many greetings. Before all I pray for your health and well being before the lord god. I want you to know, my lord, that I have done ever so much with Dioscorus about his brother Didymus, and he says to me, 'I have handed him over to Heraclammon. So now I don't know where he is'. I cause an unpleasantness with him every day because of this. So now at last I found Didymus himself, on the 23rd of the month of Pharmuthi. ... and they are hungry ... no one took (them) on bail ... Didymus to make ... an agreement for the thirty talents which you gave as salary. With difficulty I prevailed with him to do this. But now, if you can come (back?) yourself, perhaps you will be able to exact (them?) from him. For I could not prevail with him to do anything, because they do not even have bread and no one took them on bail. I give many greetings to your wife and your children by name. I pray for your health for many years. Pharmuthi 24.'

Address: 'To Heraclammon, from Aphus his brother,'

2 πλίττα χέραι (= πλείττα χαίρε). For the unusual form of the greeting see 3998 3 n.

3 παρὰ τῶ κυρίω θεῶ. Cf. 3998 2, 5, and 4-5 n.

4 πώτα (= πότα) here seems to mean 'ever so much', 'a great deal', virtually equivalent to πλεῖττα, cf. P. Mich. VIII 473. 31 and n. The same usage is now probably to be recognized in LVI 3865 56. Compare the similar use of ποτάκιε to mean 'ever so often', 'very often', like πλειετάκιε, see LV 3816 6 n.

6 λέ⟨ν⟩ει, Cf. 10 n.

14-15 πυώς: is probably to be interpreted as an iotacism for $\pi \epsilon \iota \iota \omega \hat{\omega} c_i$, 'they are hungry', in the light of 23-4 δίστι οδόξ τὸ ψωμίζο ν ἔχουςιν, 'because they do not even have bread', which may well be echoed in line 14.

15-16 οὐδ]ἰς ἔλαβεν ἐπ' ἐνγ[ὑην (l. οὐδείς, ἐγγύην). Cf. 24. The expression has not been found elsewhere. 'No one took them on pledge' seems to mean that no one will give a pledge that they will be able to pay, or possibly that no one will produce the money on their promise to repay.

18 At this date thirty talents would be a smallish sum, as is implied by the description of it as 'salary', but in this period inflation was so rapid that without a fixed date it is impossible to make comparisons, cf. R. S. Bagnall, Currency and Inflation in Fourth Century Egypt 61-72.

19 å. There is a mark to the left of the top of the alpha which could be interpreted as rough breathing, but the form is not the normal one and breathings usually occur along with other signs of literary pride or ambition

 $\mu\dot{\omega}\langle\gamma\rangle\epsilon\iota\epsilon$ (= $\mu\dot{\delta}\gamma\iota\epsilon$), cf. 6 $\lambda\dot{\epsilon}\langle\gamma\rangle\epsilon\iota$, and F. T. Gignac, Grammar i 71-3,

20 νυνεί (= νυνί) δέ, ζέων ... δύνη. An alternative might be to place a full stop after νῦν and continue εἰ δέ ... δύνη; cf. B. G. Mandilaras, The Verb 270 (§601) for εἰ with the subjunctive, but δύνη itself can

4000. APION TO AMMONIANUS

21 εἰcελθεῖν, 'to come/go in', 'arrive', looks here as if it means 'return', cf. 3998 8-9 n.

H G JOANNIDOU

4000. Apion to Ammonianus

69 6B.72/C(1-3)a

11 × 25.5 cm

Late fourth century

The introductory prayer to divine providence probably indicates that this is a Christian letter, see 3-4 n. It is almost entirely about business matters, mostly private, but lines 16-22 relate to an $\frac{\partial \pi}{\partial \mu}$ the public service post of supervisor, $\frac{\partial \pi}{\partial \mu}$ see N. Lewis, The Compulsory Public Services 27-8 for the wide variety of such appointments. All that we learn about this one is that it concerned the collection of money.

These same lines imply that Ammonianus, the addressee, was to be found in Alexandria, along with some companions ($\dot{\nu}\mu\hat{a}c$, 17). This leads us to wonder why in that case the letter was unearthed at Oxyrhynchus. It may have been brought there by the recipient, but there is a possibility that it was a file copy written on a bit of scrap paper. At five places in the left margin there are traces of writing intruding from the left. This could mean that the clerk wrote at least two letters, or perhaps duplicate letters, on the same piece and later divided them, but it may be more likely that he has used a piece of scrap paper which he cut out of a used roll. This view is favoured by a patch, a strip about 2 cm wide and 7 cm tall pasted on. It reaches to the bottom edge and has parts of lines 21–9 (e.g. $\phi\eta c\alpha\tau\alpha a$ 21) written over it. It is particularly noticeable because its surface fibres run vertically, while the rest of the writing runs along the fibres of the main piece. There is no sheet join to prove that this side was the recto of the original roll. The patch presumably covers a defect in the writing surface, and is perhaps more likely to have been put on when the piece was used for a second time.

On the other hand, a possible sign that the letter really was sent in the normal way is the presence of traces of writing on the back, where an address would be expected. Unfortunately it is so faded or abraded that nothing has so far proved legible on that side.

The most striking indication of the date is the mention of myriads of myriads of denarii, line 6. This terminology is confined to the second half of the fourth century, by which time inflation had forced the use of very high figures for accounting, see R. S. Bagnall, Currency and Inflation 12.

The writing is a careless but very fluent cursive, tall and laterally compressed. Its appearance of official competence makes a strange contrast with the frequent phonetic spellings; those so routine as to receive no comment here can be traced in F. T. Gignac,

Grammar i. A good parallel is a letter with very similar writing and spelling in XLVIII 3396 (Pll. V, VI). This comes from an archive with dated documents ranging from AD 331 to 371, see P. Oxy. XLVIII pp. 74–5; it too refers to myriads of myriads (line 17), and so belongs at the end of the range, in the sixties or seventies.

There is in fact a probable link with that archive, see 26-7 n., but **4000** is not certainly part of it, especially since the 6B element in the inventory number shows that it was found during the sixth season of excavations, while the archive emerged in the fifth.

κυρίω μο[υ πατρ]ὶ Άμμωνιανῶ Απίων γ(αίρειν). τη θεία προνοία εύγομαί και διένειν καὶ εὐθυμοῦντι ἀπολάβης τὰ παρ' ἐμοῦ γράμματα. ςπούδαςον, κύριέ μου πάτερ, δοῦναι 'Ωρινᾶτι είς λόγων τη μυριάδα(ς) μυριάδων μίαν καὶ μυριάδας διενιλίας, καὶ εἰς λόνων τοῦ μενάλου αὕξονος νομ(ιζμάτιον) α. μυρ(ιάδας) Βτπ. καὶ ποίηςων Χοῶν τὸν βοηθ(ὸν) Ήρακλείου παραςγείν (αυ)τῶ αὐτῶ 'Ωρινᾶτι είς λόγων τῶν πορφυρῶν νομ(ιςμάτια) β, μυρ(ιάδας) / ψπ. καὶ περὶ Μαξεντίου κατέςχον τὸ ναῦλον τέςτη ὅτι, 'ήδη δέδωκα αὐτῶ [κ]αὶ ἤδη ἐξέπλεξα μετ' αὐτοῦ', καὶ οὕτως έπλήρωςα αὐτόν, καὶ περὶ τῆς ἐπιμελίας θαυμάζωμεν ύμας πως άφιτε ήμας. καθήμενοι έπὶ τῆς Άλεξανδρείας, μηδέν ποιούνταις, μηδέ ἀποςτέλλο (ν)ταις την λοιπάδαν των άργυρίων (κα) ών έχιρογραφής αται και ώς, εί ἀπος τέλλεται τὴν λοιπάδαν, έν τάχι ἀποςτίλαται. ὶ δὲ μή, γράψαται ήμιν. την λοιπάδαν δὲ τῶν ακαντίνον αποςτίλαται έν ψατίοις δύο, καὶ περὶ τῶν δύο ἀρταβῶν τῶν κουλλουρίων ὧν ἔγραψά ςοι τοῦ ζερήνου τοῦ (ἐκατοντάρχου) ἀποςτίλαται. ἄςπαςον τοὺς ἡμῶν πάντας κατ' ὄνομα, ἐρρῶςθαι εὔχομαι πολλοίς χρόνοις.

2-4. Ι. εὐθυμοῦντα ἀπολαβεῖνῖ 6 1 λόνον, μυριάδα 2 1/ 2 | ce: mevery: | byralvery μυριάδων ο μυσί: 1. ποίπτον, Χωοῦνο, Βοπθ τι 1 λόνον: νου (β 8). λόγον, ἄξονος: νομία 10 1. ποιούντες, άποςτέλλοντες 16 Ι. έπιμελείας 17 1. θανμάζομεν, άφείτε $\mu \nu \rho / \psi \pi$ ου 1 λοιπάδα οι Ι άποςτέλλετε ου Ι λοιπάδα τάνει άποιτείλατε: 20-21 | ένειρογραφήτατε 23 Ι. γράψατε, λοιπάδα 11 61 24 Ι. ἀκανθίνων ἀποςτείλατε, ψιαθίοις 26 Ι κολλουσίων 27 χ; Ι. ἀποςτείλατε

"To my lord father Ammonianus, Apion, greetings. I pray to divine providence that you may be well and receive my letter in good spirits. Make sure, my lord father, to give Horigas on account of ... one myriad of myriads (of denati); = den. 120,000,000, and on account of the large axle, sol. 1, den. myr. 2,380 (= den. 23,800,000). And make Choüs(?), assistant of Heraclius, deliver to the same Horigas on account of the purples sol. 2, den. myr. n, 780 (= den. myr. n7,800,000). And as for Maxentius, I retained his freight money ... and he retorted, 'I have already given him ... and I already worked it out with him', and so I paid him in full. And as for the supervisorship, we are surprised that you abandoned us, while you sit in Alexandria, doing nothing, not even sending the remainder of the monies for which you made an agreement (21?). So, if you are sending the remainder, send it quickly; if not, write to us. Send the rest of the acacia wood in two reed baskets. As as for the two artabas of buns belonging to Serenus the centurion, of which I wrote you, send them. Greet all our own people name by name. I pray for your health for many years.'

3-4 The prayer to divine providence was considered, with due reserve, to be a probable criterion of Christianity by M. Naldini, Il Cristianesimo 14. The reserve was stressed subsequently by G. Tibiletti, Le Letter Private 118-119, n. 34, but the implication of Christianity is still hard to resist, if there are no contrary indications.

For viéveir = vriaireir cf. F. T. Gignac, Grammar i 71.

The content of the prayer is given in a much abused formula of which there are many versions as garbled as this one, c_b^2 e.g. LVI 3860 2-3 n. It would help the grammar to some extent if δv_a or $\delta \pi \omega c$ could be read in place of $\kappa a d$, but this seems impossible.

6 τη.... We expect a genitive with the article here, cf. 8, 11, but τῆc cannot be read, nor has a genitive ending been found to fit the noun. Something like τῆ κοινῆ or καινῆ would suit the remains, but these seem unconvincing in grammar and meaning.

On myriads of myriads see introd. para. 4. The unexpected order of words, accusative before genitive, a paralleled in XLVIII 3396 17 and 3399 5, which also has the disagreement of number, μυριάδων μείου.

8 αὔξονος (=ἄξονος). The variant spelling has no very obvious phonetic justification, see Gignac, Grammar i 229; it may derive from a false etymology from αὖξάνω. This example seems to be early. Others of far noticed are P. Harr. I 11.2.8 (V), XVI 1986 22, 25 (549) = SB XII 11231.23, 26, 137 15, 16, 23, 26, 29 (584), XVI 1988 18, 20, 29, 34, 36 (587), 1989 14, 17, 30 (590), 1990 19 (591). In the papyri the word usually refers to a component of the water raising machinery now known as the sakipeh, cf. L. Ménassa, P. Laferrière. La Sāña.

9 Χρών. Perhaps Χφών is meant, with one loop too few in the series, as so often happens. In either case the unknown name may be a version of Χωοῦς, which is fairly common. Read Χωοῦν?

11 πορφυρών. It is not clear whether this refers to dye (πορφυρά?), yarn, cloth, or garments (all from πορφυρούς?).

 $\int_{-}^{\infty} \psi \pi$. The oblique rising to the baseline also cuts the descender of the rho of $\mu\nu\rho$ /, but at a steeper angle than the abbreviation mark. It has been taken as the indicator of the unread figure for thousands, which seems to be there, although it is rather small. This method of indicating the thousands came in around the beginning of the fourth century and tended to replace the older indicator, a high hook, which, however, is still used in 'B for 2,000 in line 9.

14-16 It is not certain where the direct speech after 6π ends. It could extend as far as the full stop, but it seems more satisfactory to imagine that Apion withheld money from Maxentius at first, but then paid it over after Maxentius protested.

16 ἐπιμελίας (= -λείας). Cf. introd. para. 1.

19 ἀποστέλλο $\langle v \rangle$ ταις (= -οντες). Cf. F. T. Gignac, Grammar ii 347, on phonetic spellings which look like conflations of a orist stems with perfect participle endings; this too, with its present stem and link with ποιοῦνταις (= -τες), is clearly just a phonetic spelling: nasal omitted, Gignac i 116; α_i for ϵ_i ib. 191-3. 20 λουπάδων (= -δδα): also 22, 24. See Gignac Grammar ii A_5 -6.

20-21 $\{\kappa\alpha\}$... $\kappa\alpha$. The κ is an angular form written over a small roundel, possibly omicron; κ is a rounded form. Both are used throughout the document. Even if it is the number 21, the meaning is very

24 ψατίοις =ψιαθίοις, 'reed baskets'. See most lately P. Nepheros (B. Kramer, J. C. Shelton, Das Archiv des Nepheros) 5, 11 n. For loss of unaccented iota before a back vowel see Gignac, Grammar i 304; for theta replaced by tau, here also in δκαρτίφου for δκαρθίφων, see ibid. 87.

26 κομλλουρίων. Cf. Suidas (Adler) I iii p. 166, 2177 κουλλούριον: είδος μελιττούτης (l. μελιτούτητης?; cf. LSJ s.v. μελιτόεις), 'kind of honey cake'. This version of the word is not in LSJ, which cf. s.v. κολλούριον, or Suppl. The spelling is very varied and in some contexts this sense cannot be distinguished from that of κολλόμου, 'ointment, (eye) salve', cf. Suidas (Adler) I iii p. 146, 1954 κολλούρια: τὰ κολοβὰ ἐχοντα τὰς οὐράς. τοῦτο δὲ καὶ ἐπὶ ἄρτων καὶ ἐπὶ τῶν ἰατρικών φαρμάκων λέγεται. See also E. Battaglia, Artos 88-g. Cf. 4001 co and p.

26-7 Cερήνου τοῦ (ἐκατοντάρχου). Cf. XLVIII **3416** 11 Cερήνου τοῦ (δεκαδάρχου); fresh inspection of the original shows that the abbreviation is χ for ἐκατοντάρχης, rather than χ for δεκαδάρχης. The loop of

the rho can still be distinguished in spite of abrasion. This links **4000** with the archive of Papnuthis and Dorotheus, see XLVIII pp. 74-6, but **4000** is not certainly part of that archive, see introd.

H. G. IOANNIDOU

4001. EUDAEMON TO HIS MOTHER, GRANDMOTHERS, AND CYRA

25 3B.58/F(a)

11 × 26.5 cm

Late fourth century

This letter is interesting mainly for its references to medical matters, and it is particularly unfortunate that these most interesting passages are damaged by fading and by the loss of what seems to be a very small rectangle of papyrus near the bottom left. It seems that Eudaemon was away from home, which the address shows to have been a doctor's surgery, presumably in Oxyrhychus, and wrote back to his mother, grandmothers, and a lady called Cyra, whom we might take to be his sister or his wife

He asked for the means to make more and different medical instruments, which he seems to have intended to do by himself, and for a heater, $\pi \nu \rho_i \alpha \tau \dot{\eta} \rho$, a word known from only one reference in the medical writer Soranus, and for a set of cupping vessels, which would have been for the universal remedy of blood-letting.

A useful collection of references to doctors in the papyri is to be found in CPR XIII pp. 89-100.

The Greek is that of an educated person, with only one intrusive nasal (13) and some few iotacisms, and the hand, which is the same throughout including the address, is well written without haste, although with no pretension to calligraphy. It belongs probably to the second half of the fourth century, and the references to divine providence are pretty certain to be Christian in association.

The writing of the main body of the letter runs along the fibres, but there is no sheet join to show that this is the recto. Two further lines were added downwards in the left margin, and an address was written upwards along the fibres of the back. The letter was rolled up with the right edge inside and squashed flat in the usual way, the exposed left edge was tucked inside for protection, a binding was placed round the middle of the flat package, and the address written in two halves divided by the binding. There is a pale patch in the middle, but no sign of the pattern often associated with such bindings; this may be due to fading or abrasion; all the writing on the back is now very faint.

κυρίαι[ς] μου μητρί και μάμαις όμοῦ καὶ Κύρα, Εὐδαίμων χαίρει(ν). ἔςπευςα καὶ νῦν ὑμᾶς προςειπεῖν εὐκαιρείαν εύρών, εὐγόμενος τη θεία προνοία όπως εὐθυμοῦς αι καὶ ὑγειαίνουςαι ἀπολάβητε τὰ παρ' έμου γράμματα. πάνυ γάρ ήμᾶς Ἡρακλάμμων ἐλθὼν ἐτάραξεν, ὅτι φηςίν, 'ἐνόςηςεν Κύρα ή ἀδελφή ήμῶν', ἀλλ' εὐχαριςτοῦμεν τη θεία προνοία τη παντανού ήμιν καὶ είς πάντα βοηθούςη, ὅτι καὶ αὐτὴ{ν} ὑγείανεν. γν'ώ'τω δὲ ὅτι τὰ λινούδια ἐτμήθη τῆς άδελφης ημών Κυρίλλης καὶ ἐὰ(ν) εύρω γνήςιον έρχόμενον άποςτέλλω αὐτὰ καὶ τὸν πορφυροῦ(ν) καράκαλλον καὶ τὰ ὑποδήματα. ἐςγήκαμεν δὲ τὰ ςκεύη παρὰ Ελένης τῆς πλουμαρίας καὶ μόνα δ Βιβλία εθρον έν τη διςακκία, υμείς δε έγράψατε "οτι, 'ε απεςτείλαμεν'. ἔςχαμε(ν)δὲ καὶ τὰ ἄλλα πάντα χωρὶς μόνης της ύδρείας τοῦ ὀξυγγείου, ὅθεν

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25	ςπουδασάτω δ άδελφος ήμῶν
	Θ εόδωρος ζητής α ι η π ο \ldots τον
	να καὶ γνῶναι περ[ὶ] αὐτοῦ
] ύδρείαν, παρέςχεν ἀν-
	τὶ τοῦ ὀξυγγείου κολλουρίων ὑδρεί-
30	[] αν. επούδαεον δὲ τὸ χα[λ]κοῦν δελτά-
	ριόν μοι ἀποςτείλαι, ἵνα ἄλλα ἄρμενα ποι-
	ήςω, μὴ τὰ αὐτά, καὶ τὸν πυριατῆρα
	δμοίως καὶ τὰς ςικύας, ἵνα ποιήςω
	τάδιον.

Downwards across the fibres in the left margin:

35	ἀπόςτειλον δὲ καὶ κολλουρίων λίτρας τρῖς μεμιγμένων ἀπὸ
	$π$ άν $τω$ ν $\dots \dots [\dots]\dots$
	cτατικὰ καὶ
	<i>ἔτερα καλὰ α α</i>

Back, upwards along the fibres:

ἀπόδος εἰς τὸ ἰατρεῖον (vac.) [πα]ρὰ Εὐδαίμονος.

1 1. μάμμαις	2 χαιρεί	3 ΰμας 5 1. 6	εὐκαιρίαν	6 ΰγ-; Ι. ὑγιαίνουςαι	το αλλ'
13 ϋγ~; Ι. ὑγίανεν	18 €α?	17 πορφυρού?	21 ϋμεις	22 $ε$ c $χ$ α $μ$ ε $\bar{ε}$	24 ΰδρειας: 1.
ύδοίας, δένννίου	28. 20 üõner-:	1. ύδοί 1. δέυννίου	21 ïva	35 l. τρείς	

'To the ladies my mother and grandmothers together with Cyra, Eudaemon, greetings. Having found a good opportunity I made haste to greet you right now, praying to divine providence that you may receive my letter in good health and spirits. For Heraclammon came and worried us greatly, because he says, 'Our sister Cyra fell ill', but we thank divine providence; which helps us everywhere and in everything, that she too has recovered. Let her know that the linen garments of our sister Cyrilla were cut from the loom, and if I find a friend going I will send them and the purple cape with a hood and the shoes. We have received the goods from Helen the embroidress and I found only four books in the saddlebag, while you wrote, 'We sent five'. We had all the other things too except only the jar of grease. So let our brother Theodorus make sure to look ... and to know about it ... jar, he provided instead of the grease a jar of ointments. Make sure to send me the bronze sheet(?), so that I may make (a set of five?).'

Downwards in the left margin:

'Send also three pounds of ointments mixed from all ... astringent ones and ... I (may?) receive other nice ones ...'

Address:

'Deliver to the surgery, from Eudaemon.'

- 1 μάμαις (= μάμμαις). For simplification of double mu see F. T. Gignac, *Grammar* i 157; for the phenomenon in this word see P. Mich. VIII 465. 39, 466. 44 (same person; AD 107), P. Diog. (= P. Schubert, *Les archives de Marcus Aurelius Diogenes*) 17. 10, cf. 2 (μαμμών; second/third cent.), P. Grenf. I 61. 3, 7 (sixth cent.)
- 2 Εὐδαίμων. The letter of a fourth century doctor called Eudaemon survives in a damaged state as P. Fouad 80. Its provenance is unknown, and although a reference to the temple of Triphis connects it with the area of Panopolis, it could have been found at Oxyrhynchus. Even though a photograph shows that it is in a different hand from ours, it could have come from the same doctor, using a different amanuensis. However, the name Eudaemon is common and there is nothing in the texts themselves to give any strong support to a theory that they come from the same person.
 - 5 θεία ποονοία, cf. 11. Cf. 4000 2-4 n, for the presumption of Christianity that this offers.
 - 12 av th(v). Cf. 3991 18 n.
- 14 λινούδια. On the rare suffix -ούδιον, which later produced many Modern Greck words in -ουδι, see I. R. Palmer. Grammar of the Post-Ptolemaic Patwri 14. cf. 82. 80.
- ἐτμήθη. This means that these linen garments had been shaped on the loom and cut off it because they were ready, cf. LI 3626 16-17 n, LVI 3855 4 n. Compare too Dionysius, Bassarica (ed. E. Livrea) 83 (fr. 2):

ένθα τε πέπλα γυναίκες Αθηναίης Ιότητι αὐτῆμαρ κροκόως εφ' ίςτοπόδων τανύους αι, αὐτῆμαρ δ' ἔταμον τε (καὶ ἐξ ίςτῶν) ἐρύς αντο.

16 γνήςιον. Cf. G. W. H. Lampe, Patristic Greek Lexicon s.v. γνήςιος (4) for its use as a noun meaning 'friend' in Athanasius and John Chrysostom. No other example in the papyri has been identified on this occasion.

17–18 τον πορφυροῦ(ν) καράκαλλον. On the identification and pictorial representation of the hooded cape known as the caracalla sec J. P. Wild, Britamia 17 (1986) 352–3. Hitherto the papyri have given only the diminutive form καρακάλλον, in various spellings, cf. LV1 3671 2 n. The list in S. Jans, Lessica latino 50, s.v., is updated in P. Heid. IV 333. 4 n.: add 3871 2, CPR X 139. 2, 4, 5, SB XVI 12249. 11. LS] gives the basic form of the word as a neuter, καράκαλλον, but AP XI 345. 3 μηκεδανὸν καράκαλλον ... κομίζεις, and the genitives in Diocletian, Edict. rer. venal. 7. 44 κ. άδροῦ, 7. 45 κ. μ(ε) ικροτέρου, 26. 120, 135 καρακάλλαν are ambiguous. J. P. Wild, Latomus 23 (1964) 532–6, made a study of the forms in both languages and suggested that the original Latin form ought to be caracallus, but he withdrew the suggestion in Britannia 17 (1986) 353, because two lead curse tablets from Bath, one of them possibly of a date before the emperor Caracalla, have the feminine form; in fact the assigned dates are not necessarily secure, see R. S. O. Tomlin in B. Cunliffe (ed.), The Temple of Sulis Minerva at Bath ii 123 (No. 10. 6 n., cf. 16, and No. 65. 4). Nevertheless there seems to be no reliable attestation of a masculine form in Latin or any of a feminine form in Greek, which has both a masculine, καράκαλλος, and a neuter καρακάλλου.

20 πλουμαρίας. The masculine πλουμάριος, transliterated from the Latin plumarius, was the only gender of the adjectival form of the trade name attested up to now, see S. Daris, Lessico latino 92, cf. G. Dagron, D. Feissel, Inscriptions de Cilicie 83 (no. 38 comm.) for some epigraphic literature. The feminine πλουμάριεςα is found in P. Aberd. 59 i 7 (Fourth/fifth cent.).

 $β_iβλία$. The word $β_iβλία$ means first of all papyrus, so that it is impossible to separate the meanings of 'books' and 'papers' without some external indication. Here perhaps the numbers do suffice to make it more probable than not that these were books rather than documents. For the overlapping terms χάρτηc and $β_iβλοc$, with their diminutives, see N. Lewis, *Papyrus in Classical Antiquity* γ0-ρ0.

Another consideration might be that 'medical knowledge was especially likely to be transmitted through reading', W. V. Harris, Ancient Literacy 275, cf. 82, and Professor Parsons draws our attention to P. Ross.—Georg. III 1. 17–18 γράφω δεκτνάξαι μου τὰ ἀιτρικὰ βυβλία (grd cent.) By the date of this letter a medical book might well be more likely to be in codex than in roll form, especially because codices were easier to consult (Harris, 296–7). On the early appearance of medical codices see C. H. Roberts, Proceedings of the British Academy 40 (1954) 195–6, citing the story of the bishop who answered an accusation of surrendering Christian books during Diocletian's persecution with the words, 'dedi codices medicinales', cf. 184–5 n. 2, (b) and (c). It is very probable that βιβλίον can have that meaning, see G. W. H. Lampe, A Patristic Greek Lexion 8. × βίβλος, but no clear example of it has been found on this occasion.

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21 διζακκία. For the doublet διζάκκιον/διζακκία and others of the same kind see G. Husson, Atti del XVII Congresso Internazionale di Papirologia iii 1207–1301.

24 ὑδρείας (I. ὑδρίας), cf. 28, 29–30. It is not certain whether this word implies any definite form or size of vessel, see C. Daremberg, E. Saglio. Dictionnaire des antiquités iii 319, s.v. Hydria.

οξυγγείου (1. -ίου), cf. 29. This substance is rare in the papyri, only in P. Lond. IV 1414. 291, 1415. 11 (here δέαγγ-), and P. Köin VII 318. 6. The origin is Latin ακυπεία, 'αxle grease', but δέ- is the normal spelling in Greck. It refers to solid animal fat, and appears in one Latin account among foodstuffs issued to Roman soldiers, presumably to be used in cooking, see A. K. Bowman, J. D. Thomas, Vindolanda: The Latin Writing Tablets 4, 35, cf. n. That it really was, in some contexts, axle grease is shown by a passage of Actius Amúlenus, Iativ. vi 55. 83 where one of the ingredients of a remedy was δ. άπο γροχών τῶν ἀμαξῶν. It was commonly pork fat, see e.g. Alex. Trall., Τherap. ii 109. 2 (δ. χοιρείου), 185. 23 (δ. χ. παλαιοῦ), but goose fat is also mentioned op. cit. ii 303. 14 (δ. νεαροῦ χηνείον καθαροῦ), and presumably any solid fat could be called by the same name. In this context it was obviously for medicinal use, cf. P. Köln VII 318, 6 n.

28, 29-30 ύδρείαν. Cf. 24 n.

κολλουρίων, cf. 35. In this context the reference is evidently to medicinal ointments, possibly eye salves, for which the dictionary spelling is κολλύριον; cf. 4000 26 n. on κουλλουρίων, where the quantity specified, two artabas, indicates that a very similar word referring to a type of bread is meant. The spelling of both words is confused and uncertain, and without a clue from the context the meaning may in some cases be uncertain.

The instruction in line 35, 'Send three pounds of collyria, mixed from all ...', suggests that the reference is to ointments prepared in a solid stick form according to various recipes, from which a doctor could select one appropriate to the needs of his patient; see for a brief popular account Ralph Jackson, Doctors and Diseases in the Roman Embirs 80—E

30–31 τὸ χα[λ]κοῦν δελτάριον. LSJ s.v. δελτάριον II refers to H. Schoene, Hermes 38 (1903) 280–4, a publication of two lists of surgical instruments. The Latin list, written probably in the ninth century AD, has deltarium; the shorter Greek list, of probably the eleventh century, does not have it, although it is obviously a Greek term, nor has it been traced in the Greek medical writers. Here it seems unlikely to be a writing tablet, the most common meaning of δ ελτάριον, but on the other hand it is hard to imagine what surgical instrument or apparatus would be required by a person wanting to make other surgical instruments. The guess used for the translation is that it means 'the sheet of bronze', that is, the raw material to be shaped into the new instruments.

3 ἄρμενα. Cf. LSJ s.v. 3 b., citing Bacch. ap. Erot. fr. 37 (also 61, with virtually the same words) ἄρμενα γὰρ ιδίως λέγεται τὰ πρὸς τὴν ἰατρικὴν χρείαν ἐπιτήδεια ἐργαλεία, οδον εμίλια, φλεβοτόμα καὶ τἄλλα τὰ τούτοις ὅρυοια.

32 πυριατήρα. This occurs once only, Soranus, Gynaec. 3, 10. 3, in a list of means to apply local heat to the body: πυριατήρας θερμού ὕδατος πεπληρωμένους.

33 cκόσες, 'cupping vessels'. On their use, mostly for blood-letting, see the brief clear account of J. S. Milne, Surgical Instruments in Greek and Roman Times 101-5, Pll. IV, XXXIII-XXXVII. Note that the small versions illustrated in XXXVI 1, 3 are now considered modern, see E. Künzl, Germania 60 (1982) ii 513-32; this article gives a good modern bibliography and an account of the ancient examples. The plural is explained by the fact that doctors needed a set in different sizes to suit any part of the body chosen for this treatment, which was so prevalent that the cupping vessel became a symbol of the profession, illustrated especially on the tombstones of doctors. It is mentioned in three fragmentary medical texts surviving on papyrus, see M.-H. Marganne, Inventaire analytique des papyrus grees de médecine pp. 61, 89, 221. Two examples may be illustrated in a temple relief of the Roman period at Kom Ombo, see e.g. A. Stettler, Antike Well 13. 3 (1982) 48-53, esp. 50, Abb. 4. 1, cf. M.-H. Marganne-Mélard in Archéologie et Médecine. VIlèmes Rencontres Internationales d'Archéologie et d'Histoire d'Antibes 404-5. An earthenware example is now in the collection of the Agyptisches Museum in Berlin, see C.-B. Arnst, Forschungen und Berichte 28 (1990) 31, with abb. 14, but, although it is assigned to the Graeco-Roman period, nothing is known of its provenance or acquisition. Dr Jaromir Málck, of the Griffith Institute, Oxford, kindly gave us his help with matters relating to Egyptology and in particular supplied the references to the illustrated articles of Stettler and Arnst.

33-4 The unread word appears to end in -áδιον, a diminutive suffix which was not very productive in the Greek of the period, see L. R. Palmer, Grammar of the Post-Ptolemaic Papyri 88-9; for the known

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possibilities see P. Kretschmer, P. Locker, Rückläußges Wörterbuch der griechischen Sprache 147-8. A possible reading might be περτάδιον; the putative nu has suffered the most damage and is completely uncertain, but the other four letters are at least well suited to the remains. In BGU III 812, 6 and P. Mil. II 77 (=SB VI 0500), 2 περτάδον appears to mean a 'set of five'.

35 κολλουρίων. Cf. 20 n.

35 κοπωτικά, 'astringent ones'. It seems probable that this, and not a prepositional compound, is the full word, and that the topic under discussion is still collyria, cf. Actius Amidenus, latric. 104 περὶ τῶν ετατικῶν κολλυρίων καὶ ἐρικηρῶν. καὶ τὰ ετατικὰ καλούμενα κολλύρια ἀποκρουετικὰ τυγχάνει. ἵετητει γὰρ τὴν ἄπακτον ὁμωὴν τοῦ ὁἐνωστος.

H. G. IOANNIDOU

4002. Diogenes to Eumathius

65 6B.32/M(6)a

21 × 26 cm

Fourth/fifth century

The sender of this letter was a scholasticus, that is, a man with legal training, see 23 n. As the bearer of his letters he made use of an armed guard ($c\acute{\nu}\mu\mu\alpha\chi\sigma c$) attached to an official, probably a civil servant, with the military title of speculator, see 5–6 n. In such a context it is not surprising that the language is pretty correct and the writing competent. The main part of the letter, lines 1–15, is in a tall, upright, very fluent, official looking cursive. A second hand in much the same style, but smaller, lighter, and less careful, begins in line 15 and carries through to the end, including the farewell formula. Probably this is the hand of the sender himself and some of the corrections in the earlier section, particularly of iotacisms, look as if they are in this lighter hand, so that we may guess that a clerk wrote most of the letter and that the sender corrected it and added a postscript and farewell. It looks as if he also intervened in the address on the back, see 22–3 n.

The position of this address shows that the letter was packaged to be sent in the usual way, cf. 3989 introd. para. 3. A sheet join running vertically about 2 cm from the right edge of the front shows that the letter was written along the fibres of the recto of the roll from which the piece was cut.

The recipient is addressed as 'my master' (1, 22), but what he receives is a continuous stream of orders and complaints about his failure to send letters and to reply properly to enquiries, so that he was almost certainly not in any way the sender's superior. The business is entirely private and consists of requests for goods and for information about people. The reference in 18 to $\phi\delta\rho\sigma$, whether they are rents or taxes, comes in the context of the management of irrigated land and appears to represent a landowner's point of view.

τῶ δεςπότη μου Eduation (vac.) (vac) Linvéunc πολλάς ἀποςτέλλων ἐπιςτολάς διὰ πολλοῦ μόλις τὰ παρὰ ς[ο]ῦ πεμπόμενα γ ράμμ ατα κομί ζ΄ ομαι, ἃ επανίως ἀποετέλλ ε΄ις. ἀπέςτ' ε΄ ιλα καὶ νῦν καὶ διὰ ευμμάγου διαφέροντος Μέλανι τῶ cπεκουλάτορι ἄλλας τρ`ε΄ις ἐπιςτολάς, ιν' οὖν ταύτας ὑποδέξη, γράφω, τὰς ὑδρεία[ς] καὶ κύθρας καὶ βαυκάλεις μοι ἀπόςτιλον διὰ τοῦ φέροντος τὰ ἐπιμηνίδια πλοίου, πεοὶ Φιλαδέλφου οὐδέν μοι ἔγραψας, πῶς διάγ ε΄ι? ποίηςον ζαλιοῦν τὸν ἀπὸ Τόκα δοῦναί τοι τὸ φελόνιον Άθαναςίου τοῦ βοηθοῦ, ἴνα ἀποςτίλης ἡμεῖν ἐνταῦθα, καὶ κεράμιον τυρών ἀποςταλήτω ήμεῖν. ἐλ∏ε]`αί'ας ἀπόςτιλον καὶ φακῆν λελεπιςμένην ολίγην καὶ ειτάριον ολίγον λελεπιςμένον. τοςοῦτον ὅςον καὶ πέρυςι ἀπεςτάλη, τὰς κερέας τοῦ κραβάκτου μοι ἀπόςτιλον. (m. 2?) πολλάκις τοι ἔγραψα ἴνα μοι δηλώςης περί Θεοδώρου, εἰ ἐπαύσατο ἀλγῶν τὸν ὀδόντα. εἰ ἐλάβετ [η] ε΄ τὸν γόρτον της Άδέου τὸν Κορνηλίου, δήλωλόν μοι, καὶ περὶ τοῦ λάκκου καὶ περὶ θερινών ἔργων ἐν ταῖς μηχαναῖς καὶ εἰ οἱ φόροι ςυνεπληρώθηςαν. πῶς διάγει ἡ Διονυςία? (vac.) ἐρρῶςθαί ςε πολλοῖς

χρόνοις εὔχομαι, κύριέ μου.

Back, downwards along the fibres:

(m. 1?) τῶι δεςπότη μου (vac.) (m. 2?) 'ἐν Ὁξυρύγχῳ' (design) (m. 1?) Εὐμαθίωι Διογένης εχολ(αςτικός)

6 ἴνουν γ γραφω·?, ὕδρεια[ε]; 1. ὑδρίας, χύτρας, ἀπόστειλον 10 δρύναι: δρ COIT.; 1. Φαινόλιον; το 11 1. ἀποστείλης ἡμίν 12 1. ἡμίν, ἀπόστειλον 14 1. κεραίας? 15 1. ἀπόστειλον 17 1. Άδαίου, δήλωςον

"To my master Eumathius, Diogenes. Although I have been sending you many letters over a long time, I hardly receive any letters dispatched by you, since you rarely send any. I sent just now also, by the armed guard who is attached to Melas the *speculator*, another three letters. So I write to you to take delivery of them. Send me the jars and the pots and the jugs by the boat which brings the monthly supplies. About Philadelphus you wrote me nothing. How is he getting on? Make Salius, the man from Toca, give you the cape belonging to Athanasius the assistant, so that you can send it to us here. And have a pot of cheeses sent to us. Send olives and a little husked lentil and a little husked wheat, the same amount that was sent last year. Send me the bed beams(?). (2nd hand?) I wrote often to you to let me know about Theodorus, whether his tooth has stopped aching. If you got the hay from Adaeu, belonging to Cornelius, let me know;

10 Тока. Cf. P. Pruncti, I centri abitati 205 6; add II 299 3 (see ZPE 66 (1986) 91 n. 3). LV 3783 7.

also about the cistern and about summer works in the irrigated fields and if the taxes (or money rents?) have been covered in full. How is Dionysia getting along?

'I pray for your health for many years, my lord.'

Address

(1st hand?) 'To my master Eumathius. (2nd hand?) in Oxyrhynchus. (1st hand?) Diogenes scholasticus?

Δ ἀποςτέλλ' ε'ις. Most of the corrections, and all those relating to jotacisms, appear to be in the thinner pen which wrote lines 15-21. The insertion of $\tau \alpha$ in 2 looks like the first hand, that of zeta in α is too damaged to allow a judgement. See introd, for the suggestion that the sender corrected the letter as written by a clerk and added postscript, farewell formula, and the location in the address. Note that several jotacisms and phonetic spellings have been left uncorrected, e.g. $\dot{\eta}\partial_{\theta} \epsilon[a] = \dot{a}\pi \dot{\phi} \epsilon \tau_i \partial_{\theta} v_i (\tau) - \dot{\phi} \epsilon_i \dot{\phi} \dot{\phi} v_i (\tau)$ ήμειν (11), κερέας (14).

5-6 διά τυμμάνου διαφέροντος Μέλανι τῶι τπεκουλάτορι. On τύμμανοι see LVIII 3932 11 n., citing A. Jördens, ZPE 66 (1986) 105-118. In that sixth century letter the armed messenger was attached to an exceptor who appears to have been a member of the staff of the praeses Arcadiae. Here it seems very likely that the speculator was also a member of one of the provincial official, a member of the militia officialis rather than a proper soldier, see especially A. H. M. Jones, The Later Roman Empire i 566, 'Civil servants in many offices held military non-commissioned grades, survivals from the principate, long obsolete in the army of the day, rising to be speculator, cornicularius and centurio princeps, and finally on retirement primipilus. Cf. RGU ΧΙΙΙ 2332, 6-7 τπ. τάξεως ήνεμωνίας Αγουσταμγικής (Ι. ήνεμον-, Αίν-), SB ΧΙV 11551, 2-4 τπ. τάξεως

Diogenes the sender could also have been attached to a provincial officium as a scholasticus, see 22 n The Rev. J. Chapa has kindly drawn our attention to P. Neph, 20 with its updated list of papyrus references to the speculator pp. 96-9, and to the study by C. Spicq, Notes de lexicographie néo-testamentaire ii

7 ύδρεία[c] (l. ύδρί-). Cf. 4001 24 n.

κύθρος (I. γύτρος). On the spelling, which is the predominant one in the papyri see F. T. Gignac Grammar i 94. The virga was a round cooking pot made on the wheel, see Stephanus, Thesaurus s.y., and it had, or might have, handles or lugs, see LSI s.v.

βαυκάλεις. On words for containers beginning βαυκάλ- see H. C. Youtie. Scriptiumculae i 520-21. They denote a sort of pot with a narrow neck. The name is supposed to be Alexandrian (Athen, Deibnosoph, 11, 784b. βαύκαλιε) and onomatopoeic, deriving from the sound a liquid made when poured in or out; Alex, Aphrod., Problem. 1. 94 διὰ τί τὰ λεγόμενα καυκάλια (l. βαυκάλια) ἐν τῶ πληροῦςθαι ὕδατος ψόφον τινὰ ἀποτελεῖ. όθεν καὶ ἡ φύρις, καὶ τὸ πριὸν τοῦ ψόφου εἰς ὄνριμα αὐτών μετήνενκεν, ὡς καὶ τὸ φλρίςβος καὶ βροβρουνμὸς καὶ τὰ λοιπά; ὅτι τὸ ἀνγεῖον ἐν τῶ μὴ ἔχειν ὕδωρ ἀέρος πεπλήρωται, ςώματος λεπτοτέρου τυγγάνοντος, ἐν οὖν τῶ καθείςθαι άθρόως είς αὐτὸ τὸ ὕδωρ τὰ βαρύτητι διώκει τὸν ἀέρα ἔξω ὑκ λεπτομερά.... τὸ μέν νὰο ὕδωρ ἔπὶ τὸ κάτω βιάζεται τὸν ἀέρα, ὁ δὲ ἀὴρ ἐπὶ τὸ ἄνω τὸ ὕδωρ. καὶ τούτου κατὰ διαδοχὴν γινομένου συμβαίνει καὶ τὸν ψόφον πυκρώς γίνεςθαι. Several pots of different sizes with narrow necks and fat hodies are illustrated in P. Fav. Pl. XIII.

It is perhaps worth suggesting that the reason the word βαυκάλιον appears throughout XVIII 2197 as a unit equivalent to 3,000 bricks, cf. XVI 2055 42 (BL III p. 140), P. Mert. I 44. 2, could possibly be that the bricks were baked, three thousand at a time, in a kiln shaped like the pot of this name, which might have been rather similar to the now obsolete bottle kilns of which a few nineteenth century examples still survive in England. The brick is specified as baked brick, δαπόπλωθος, in both 2055 and 2197; if the suggestion is correct, the $\pi \lambda i \nu \theta o c$ of P. Mert. I 44 has to be understood as baked brick, rather than the commoner mud brick, simply dried in the sun.

The Alexandrian church called Baucalis, cf. Youtie, op. cit. 521 p. 14, may perhaps have been a circular, tholus-shaped building,

8 διὰ τοῦ ... πλοίου. The sender was evidently not in Oxyrhynchus, cf. 22, but in some place which could be reached by boat from there.

έπιμηνίδια, Cf. L. R. Palmer, Grammar of the Post Ptolemaic Paperi 81-2.

o Caλιοῦν. For the declension of, F. T. Gignac, Grammar ii 60 (vii).

PSI Congr. XVII 26. 4. 5. 12. SB XVI 12324. 3. 12570. 5 (Tokacítac), C. Pap. Gr. II. i 29. 6. φελόγιον, Cf. Gignac, Grammar i 154 for various spellings; this is a Greek version of the Latin baenula but it occurs repeatedly in the papyri with the internal consonants in reverse order, and this has been so persistent that Modern Greek has φαιλόγιον, 'chasuble'. On the late Byzantine church vestment see N K

Moran, Singers in Late Byzantine and Slavonic Painting 22-4. On the ancient garment, one of several styles of hooded cape, see L. M. Wilson. The Clothing of the Ancient Romans 87-92, J. P. Wild, Britannia 17 (1086) 353

Άθαναςίου τοῦ βοηθοῦ. An Athanasius βοηθός of unknown origin in a document of 354. P. Stras. V 220 I. may be too early: possibly relevant is another who was the recipient of an order to pay of Ap 300. XIV 1753. The order was issued by a man called Limenius a name which appears in other papers of about the same date, see LI 3639 4 n, (correct 1752 there to 1753), but there is no stronger indication that all the men of this name are identical, nor is there any strong indication that our Athanasius and the one in 1753 are the same. That one was presumably assistant to Limenius in a private capacity. The title of 'assistant' is extremely common over a long period, and is found also in connection with public officials such as the strategus and logistes as well as with compulsory public servants such as the δεκάπρωτοι and other tax collectors. Note also the $\beta on\theta(\hat{\omega})$ cyol(activo \hat{v}) in CPR XIV 30, 6. It is possible that Athanasius was the assistant of Diogenes himself in this case.

12-19 Φακήν λελεπισμένην. On lentils in general cf. LI 3628 19 n. Unhusked lentils were sometimes referred to as δλόφακος, see XVIII 2190 61, P. Bouriant 13, 5, P. Ryl. IV 627, 79, possibly also PSI VI

683, 33 (BL VII 236), and certainly P. Oslo III 101, 2.

14-15 τὰς κερέας (l. κεραίας?) ... τοῦ κραβάκτου, Most commonly found as a nautical term for a yard or spar which carries a sail, repair can mean a heam and probably any long piece of wood with a substantial but comparatively narrow section. In connection with a bed these would seem most likely to be the longest timbers which run from each side of the head to the foot, but it is not obvious why they should come separately from the legs and the necessary cross-pieces. Since this interpretation seems difficult, perhaps it is possible that there is some confusion with κειρία, the latticework of a bed, made of reed or grass rope criss-crossed in the manner of leather straps, cf. C. Daremberg, E. Saglio, Dictionnaire des antiquités iii. 2. p. 1015 col. ii (s.v. lectus), LXX Proverbs 7, 16, and for a well illustrated account of beds of the Pharaonic period Hollis S. Baker, Furniture in the Ancient World 102-6, 123, 142-5. For papyri see especially P. Freib. IV 53. 34-5, ἀγόραςον διὰ Μάρωνος κ(ε)ιρίας κλινών δύο (I BC). The word may have the same sense in P. Cair. Zen. I 59069. 9, 11, IV 59609. 2, PSI IV 341. 7, 387. 4, VI 616. 33, VII 854. 10 (all III BC), and SB XIV 12103, 14 (knotwr; from ZPE 24 (1977) 82-8; I/II AD., where perhaps some connection with beeswax is not excluded). In P. Hels. I 7. 7, 8, 10 κ(ε) ιριών among woven goods probably means 'bandage'. cf. NT Eu. 70. 11. 44 (of the grave-wrappings of Lazarus). However, κεραία and κειρία are not homophones. so that the confusion must be more than phonetic, if this conjecture is to be right.

15 κραβάκτου. For the spelling of this word with kappa tau, which is usual in the paperi, see F. T. Gignac, Grammar i 66.

uoi. The position of this word seems odd, but jota is very clear. Cf. 4003 as and n. See introd, for the change of writing in this line.

17 τῆς Ἀδέου (l. Άδαίου) sc. κώμης. Cf. P. Pruneti, I centri abitati 23-4; add P. Hels. 23, 12, LV 3805 118, δήλωλον (Ι. δήλωςον). The repetition of the lambda in place of sigma is clearly accidental, see δηλώςης

correctly in 15. For a similar accident cf. LVI 3859 52-3 πολλοίς γρόγοις (Ι. γρόγοις).

17-18 These enquiries about a cistern, summer work in irrigated fields, and the full payment of rents in money (or taxes), look as if they are made on Diogenes' own behalf and that he was the owner of the land in question. For μηχαναί in the sense of '(fields irrigated by) machines' cf. LV 3803 introd. The φόροι are ambiguous; φόρος often means money rent, as opposed to ἐκφόριον, rent in kind, but it can also mean tax due to the state.

22-3 We expect the address to be by the hand of the clerk who wrote the main part of the letter. The style is less formal, but there is no special reason to doubt that this is the case for the main elements. However, εν 'Οξυρύγγω has been added in the lighter hand and at a slightly higher level in the space between the first half of the address and the design which marks the place where the binding was tied round the letter

4003. DIDYMUS TO ATHANASIUS

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22 'Οξυρύγχω. This form of the name of Oxyrhynchus is very rare, see LVI **3860** 9-10 n., adding P. Wash. Univ. II 108. 3, 8, but here there seems no doubt of the reading or interpretation, cf. **4006** 12, so that in **3860** and 10 'Οξύρωνων (= -αννων rather than -αννων εχ. πόλω; should be thought less unlikely now.

23 Διογένης εχολ(αετικός). No scholasticus of this name is known either from the list in Axel Claus, ΥΟ εχολαετικός (Diss. Köln 1965) 20-43 or from the supplements by P. J. Sijpesteijn, ZPE 70 (1987) 144-6, and T. Gagos, ZPE 79 (1989) 272; add Gerontius from CPR XIV 39. 3. The term denotes a man with legal training. Some scholastici were attached to high officials, see Claus 132-9, so that it is possible that Diogenes was a colleague of Melas the speculator, see 5-6 n., in some provincial officium, cf. P. Berl. Zill. 5, 5-6 εχ[ολ]αετικοῦ τὰξεωε δγερική (19αβαδος), and especially the scholastici her list of praesidial officials in CPR XIV 39. 2, 3, 6, with 2 n., although it must be pointed out that this list does not contain any speculatores. Of course the indication is tenuous; scholastici acted as courtroom lawyers, judges, municipal and imperial officials.

H. G. IOANNIDOU

4003. DIDYMUS TO ATHANASIUS

64 6B.56/G(4-5)a

11 × 28.5 cm

Fourth/fifth century

The grammar of this letter is shaky and the spelling vulgar, which comes as a surprising contrast with the subjects discussed. The sender appears to be taking the initiative in the building of a church and to be giving authority for money to be spent on it; he issues instructions about estate matters in a manner which suggests he was either the owner or a very senior manager; he requests copies of proceedings in the court of an Augustal prefect. In the first half of his letter Didymus urges Athanasius to put his best efforts into a project of building a church. The financial resources for this part of the work, which was mostly concerned with stones and pillars probably to be made out of the stones, consisted of the price of a donkey, unstated, and three gold solidi. We do not learn where the church was to be; perhaps a village is more likely than the metropolis. The stones were to be transported on a fishing-boat from the Oxyrhynchite village of Tampemu in the eastern toparchy, probably the place now marked on the maps as Tambu.

In the second half of his letter, which is on the back of the sheet, he gives instructions which are chiefly about the management of an estate, round which he wants Athanasius to make a tour of inspection and to see to the repair or equipment of irrigation machines. The stewards $(\pi povo\eta\tau\acute{a}c, 41)$, whom Athanasius was to keep at work, were presumably local managers on this estate and their plurality implies that the estate was not small. Didymus also asks for records of proceedings held before an Augustal prefect, probably the prefect of Egypt, to be sent to him because he needs them, or will need them, in Pelusium. Pelusium and Oxyrhynchus both belonged to the province of Augustamnica from its creation in AD 341, see L 3576 introd., until the smaller province of Arcadia was created with Oxyrhynchus as its metropolis.

The handwriting is large and, like the grammar and spelling, rather clumsy, although probably not unpractised. Such hands are among the most difficult to date,

but it looks as if it belongs to the late fourth or to the fifth century. The title of praefectus Augustalis is said to have been first bestowed on Flavius Eutolmius Tatianus as prefect of Egypt in AD 367, see A. H. M. Jones etc., The Prosopography of the Later Roman Empire i 876, which gives a conservative terminus post quem for this document. The fact that this person involved in agriculture in the Oxyrhynchite area was travelling to Pelusium, quite probably to transact business in the court of the praeses of Augustamnica, suggests that it dates from before the creation of Arcadia, which is first mentioned in a document in Stud. Pap. XX 117 of AD 411, cf. LI p. 75, three years after the death of the emperor Arcadius, from whom the province evidently derived its name. The date of its foundation is not known, so there remains a possibility that it dates back even into the reign of Theodosius I.

A sheet-join running vertically very close to the right edge shows that the letter begins along the fibres of the recto of the original roll from which the piece was cut. Lines 1–30 are written in this way, parallel with the short sides of the piece, with 29–30 containing a farewell formula, but line 31, which is written downwards in the left margin, continues the text from the end of 28. Then the sheet was turned over and the letter was continued on the back, written upwards with respect to the first side, along the fibres of the verso of the original roll and parallel with the long sides of the piece. There is no address or sign of tying, but repeating patterns of damage indicate that the letter was rolled up from the right edge as was normal and then squashed flat. The absence of address probably means simply that it was delivered by a messenger who knew the destination well, although it might have been put into a parcel of goods.

κυρίφ μου ἀ[δ]ελφῷ Ἀθαναςί'ω΄, Δίδυμος.

τον ἐπωράνιόν του θεόν, οὕτως νυνφεύτεις τὰ ἀρτενικά ςου τέκτα, προ πάντων χρεώςτην με ἔχω(ν) τῆς μεγάλης ταύτης χάριτος, ἐπείθες ς εαυτον εἰς τὴν ἐκληςίαν. καὶ τὴν τιμὴν τοῦ ὄνου καὶ τἄλλα τρίᾳ δλοκότ[ι]να, ἐξ αὐτῶν ἀνάλουςο(ν)

28 Ι. παρίδης; ταυτή

34 Ι. Αθγουςταλίου

36 1. Πηλουςίω

26-7 1. EVEYKEÎV

35-6 1. χρείαν

33 Ι. περίελθε, ἀπέςτειλα, εχολάζοντα

25 Ι. άλιευτικόν

35 Ι. μέλλω ἐπιδεῖν, ἀπόςτειλον

```
καὶ τελίωςον τὴν ἐκ-
15
       ληςίαν, ήδη γάρ εδρε(ν)
       τοὺς λίθους Ίςιαείας
       ό λαοξόος, ευνεφώνη-
       ceν οὖν πρὸς τὸν ἄν-
       θρωπον, καὶ ἀγόραςο(ν)
       δύο χρυςίνους
       καὶ ἀρκῶντε. τελίωςο(ν)
       τοὺς κίονας, ἀπὸ Τα(μ)-
       πεμού ποίηςον τὸ
       άλιωτικόν πρό τῆς
       αποβάςεως ένεν-
       κείν. παρακαλώ μή
       παρήδεις μου ταύτη(ν)
         (vac.) \epsilon[\rho\rho]\hat{\omega}c\theta\alpha i c[\epsilon] \epsilon \tilde{v}\chi o\mu\alpha i
         (vac.) [\pi]ολλοῖς \chi \rho[\delta]νοι[\epsilon.
```

Downwards in the left hand margin:

την άξίως ειν. καὶ γὰρ ὑπὲρ της ἐμης ψυχης καὶ της ςοῦ ποιείς.

Back, upwards along the fibres:

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καταςκευή (ν) των μηχανών τής οὐςίας έτύμαςον.
περίερθε την οὐςίαν, ἀπέςτηλά τοι καὶ Έορτάτιον τχολάδων 'τοι'.
¶ . . . . ] τὰ ὑπομνήματα ὅλα τοῦ Άγουεταλίω ἃ ἔχις φω(ν)-
ον, 'μέλω έφηδιν ώς χρή', μετὰ ςπουδής μ[ο]ι ἀπόςτιλον. [χ]ρί-
αν γὰρ αὐτῶν ἔχω ἐν Πηλωςίω, μὴ ἀνα η ει ε ε
της έλευθέρας μου καὶ έν τούτο με χρεώςτην με έχεις,
καθώς καὶ αὐτή τε προε Τρέψατο. θαρεώ δὲ ὅτι μᾶλ-
λον τὰ πάντα ποεῖς ὡς ἐμὲ παρόντος, εἵνα δυνηθῶμεν
τὰ δημόςια εύρεῖν. μὴ ἀμελήςις δὲ τοὺς κίονας. ἐπίγε
τούς προνοητάς. έλεύθερον θηρωρόν εύρέ.
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3 φ corr. or rewritte	en; l. ἐπουράνιοι	4-5 l. v	υμφεύςεις	6 l. τέκνα	7 εχῶ	9 Ι. <i>ἐπίθε</i> ς
10-11 l. ἐκκληςίαν	13 Ι. όλοκ	бттіча	14 αναλου	ιςος Ι. ἀνάλωςοι	,	15 Ι. τελείωςον
15 16 1. ἐκκληςίαν	16 ευρ έ	17 iciaeiac	20.6	างดอสตั้	22 L dokoi	ονται?: τελιωςο:

41 θηρωρον: ρ corr. from λ; l. θυρωρόν 37 1. τούτω 39 Ι. ἐμοῦ, ἵνα 40 Ι. ἀμελήςης, ἐπεῖγε 'To my lord brother Athanasius, Didymus. By your god in heaven, as you shall find wives for your male children, before all, with me as your debtor for this great favour, devote yourself to the church! As for the price of the donkey and the other three solidi, spend out of these and finish the church, for Isiäeias the stonecutter has found the stones already, so he made an agreement with the man. And buy two solidi (worth of stones?) and they will be enough. Finish the columns. Have the fishing-boat transport (them) from Tampemu before the river falls. I beg you, do not disregard this request of mine, for indeed you are

acting for the sake of my soul and of yours. I pray for your health for many years.

23-4 τα πεμου

32 Ι. έτοίμαςον

1. τελείωςον

31 1. ἀξίωςιν

34-5 $\phi \bar{\omega} | o \nu$; l. $\ddot{\epsilon} \chi \epsilon \iota c \dot{\phi} \omega \nu \hat{\omega} \nu$

'Make ready for the repair of the irrigation machines of the estate. Make a tour of the estate. I sent you Heortasius too to be at your disposal. All the records of proceedings of the Augustal of which you have been shouting, 'I am going to examine (them) properly', send off to me speedily, for I have need of them in Pelusium ... (of?) my wife and in this you will have me as your debtor, as she herself urged you. I am confident that you will do everything as if I were present all the more in order that we may be able to find the public taxes, Don't neglect the columns. Drive the stewards on. Find a free man to be doorkeeper.'

3-4 τον ἐπωράνιον (1. ἐπουράνιον) cou θεόν. See H. Ljungvik, Eranos 27 (1929) 170-1 for the oath without an introductory particle, μά or νή, citing VI 941 8 (punctuate ... μόνον πάρεχε μοι. τον δε θεόν cov, εὐθύς ... δήλως όν μοι την παρ' αὐτοῦ ἀπόκρις ιν), XVI 1841 4, 1859 4-6, PSI VIII 973. 3 (punctuate ... πάνυ. καὶ τὸν θεόν cou, εἰπὲ τῷ ἀδελφῷ ...), 7-8 (punctuate ... Καλονύμψ. $\tau[\grave{o}]v$ θεόν cou, ... εκύλλητον εἰε τὸ νομικίον ...), 9-10 (punctuate ... [...] αι. τον θεόν cou, δίξον την επιστολήν ταύτην Θεοδώρω ...). Cf. S. G. Kapsomenakis, Voruntersuchungen zu einer Grammatik der Papyri der nachchristlichen Zeit 95 n. 1, adding P. Ross.-Georg. III 18. 8.

For confusion of ov and ω see F. T. Gignac, Grammar i 208-211, cf. here lines 14(?), 22(?), 34, 36. 4-6 For this unusual expression there is a close parallel, the only one known, in P. Ant. I 44. 14-15 άλλ' οὕτως νυμφεύςης (l. -ςεις?) τὰ παιδία του τῆς ἀξιώςεως μου μνημόνευζς ον. The future tense, as here, is probably more appropriate than the subjunctive. That letter is assigned to the late fourth or fifth century, and by coincidence also mentions Pelusium, cf. 36 here, but it is from Antinoopolis and has no relation

17 'Iciaeíac. This name is unknown, unless it is a garbled version of 'Heatac. If so, the initial iota is the phonetic equivalent of eta, cf. Gignac, op. cit. i 235-6, while & is for iota, op. cit. i 189-191. The second iota would be a case of 'vowel development', op. cit. i 310-311 (no example after sigma).

18 λαοξόος. See Gignac, op. cit. ii 37. Cf. XLVI 3308 5 n. 3308 of AD 373 gives a terminus ante quem for the reappearance in Byzantine times of the classical form, displaced in earlier papyri by λαξός.

20-22 The instruction is probably to buy stones to the value of two solidi, cf. e.g. H. C. Youtie, Scriptiunculae Posteriores ii 672-3 πέμψης ... ἐριοξύλου δραχμὰς εἴκοςι, 'send ... twenty drachmas' worth of cotton', even if in other contexts the papyri speak of buying solidi by paying for them in the subsidiary coinage, e.g. LVIII 3401.

The resources available were three solidi plus the price, unstated, of a donkey (11-14), and out of these

(ἐξ αὐτῶν 14) the church was to be completed.

Comparison of $\tau \epsilon \lambda(\epsilon) \ell \omega c o \nu \tau c \nu c \kappa \ell c v c$ with $\tau \epsilon \lambda(\epsilon) \ell \omega c c \nu \tau c \nu c \kappa \ell c v$ above (15–16) suggests that the stones of 17 were intended to make up these columns. The price of 2 solidi represents \(\frac{1}{36} \) of a libra of gold, or in modern weight just under 9 grammes. In I 134 of AD 569 a chief of an association of quarrymen (expand κεφαλ(αιωτής) τῶν λαοτόμων 15-16, similarly 33) contracted to supply and deliver 200 large stones for 1 solidus. In XVI 1911 166-8 of AD 557 the Apion estate bought 150 large stones from guarrymen at 1 solidus less (a discount of) 44 carats. These texts give some clue to the extent of the work, although our ideas are bound to remain vague, especially since the sums given here refer only to the end of the work on the church and we do not know what preceded. On church building in Egypt see E. Wipszycka, Les ressources ... des églises 105-9, csp. 107 on XVI 2041, an impressive list of stones bought for building work on a church of St. Philoxenus, presumably the one in Oxyrhynchus, cf. XI 1357 24, 38, 58, 64.

22 ἀρκῶνται. It is only remotely possible that this could be jussive subjunctive, 'let them suffice', cf. B. G. Mandilaras, The Verb 250 253 (§§554-561, csp. 560); it is more likely that it stands for ἀρκοῦνται, cf. 3-4 n. para. 2, the present tense for the future, ibid. 102-105 (§§214-219), 'they will be enough'.

23-4 Τα(μ)πεμού. Cf. P. Pruneti, I centri abitati 188, with the map at the end of the book. We know that it was in the Eastern toparchy and it seems that the ancient name survives in the place called Tambu.

25 άλμοντικόν = δλμεντικόν. For this spelling cf. SB V 824.7. 20 πορόεθε for ποροέθεθε, see F. T. Gignac,

Grammar i 234, where it is the sole example of its type.

26 ἀποβάεεως, 'fall of the Nile flood'. See SB XVI 12312. 14 (25 BC), P. Lond. IV 1346. 10, 1465 (descr.; both 8th cent.), and especially P. Mich. inv. 5795 (O. M. Pearl, TAPA 87 (1956) 51-9; with D. Bonneau, Le fisc et le Nil 46-8) of the second century Ap, which gives measurements for the fall of the flood water and repeatedly contrasts ἀπόβ(ακκ) with its opposite ἀπάβ(ακκ). 'rise of the flood', cf. 4004 12.

29-30 There was evidently a strong feeling that the bottom right hand corner of the sheet was the appropriate place for the farewell formula, cf. LVI 3865 34-7 n. In this case it has been crowded in there in a smaller, very cursive style, although it would have fitted much more comfortably at the end of the letter on the other side. It could possibly be in a second hand, which would not be unusual, since even senders who made use of an amanuensis often wrote their own farewell, but the ink and weight of the strokes seem much the same.

31 For the common practice of writing lines in the left margin cf. LV 3814 29-30 n. Note that the passage of Cicero cited there was mentioned already by G. Zereteli, P. Jernstedt, P. Ross.-Georg. III 1. 28 n.

32 κατακευή(ν). For loss of nasals see F. T. Gignac, Grammar i 111-114.

μηχανῶν. At this date μηχανῆ can mean the land associated with an irrigation machine as well as the machine itself, see **4002** 17–18 n., but here the primary meaning seems appropriate.

έτύμαςον = έτοίμαςον. Cf. Gignac, op. cit. i 197-9.

33 περίερθε = περίελθε. Cf. Gignac, op. cit. i 102-7, esp. 105 4b. 2.

cχολάδων = cχολάζωντα. For interchange of delta and zeta cf. Gignac, op. cit. i γ6. For the tendency of the nominative to predominate over the oblique cases of the participle see B. G. Mandilaras, The Verb 357 (88γs. 1–3).

34 Α΄γουςταλίω = Αὐγουςταλίου. Άγ- for Αὐγ- is frequent, see Gignac, op. cit. i 228; on ω for ou see 3–4 n. para. 2.

The fact that proceedings before the Augustal prefect were to be used in Pelusium in Augustamnica, see introd., is an indication of the application of his authority in the praesidial provinces of Egypt, cf. XLVI pp. 03-4.

34-5 ἔχες φω(ν) δν = ἔχειε φωνῶν, 'you have been shouting'. On periphrastic perfects with ἔχω as the auxiliary see R. Kühner, B. Gerth, Ausſūkrliche Grammatik³ II. ii 61-2 (§482. 11); for late Greek, in which it seems that present participles are less rare, see D. Tabachovitz, Ētudss sur le gree de la basse époque 24-5. F. T. Gignac, Grammar ii 307 and B. G. Mandilaras, The Verb 240 (§525) mention the fact that the modern language regularily has ἔχω as an auxiliary, but they cite from the pāpyri only XVI 1875 12-13 εἰρηκῶν ... ώς ταῦτα ἀποκρότως ὑμῦν ἔχει δοθηκομενῶν μοι δι' ὑμῶν, 'having said ... that he would have them given me by you immediately', which looks extremely idiosyncratic. Better perhaps is XIX 2228 39-40 (ἕνα 38) ... [καὶ πρό]νοιων ποιήςη τοῦ ἐκτενῶα ἀντὰ (sc. θρέμματα) πρέφειθαι, ἐμοί τε δηλῶκαι ὡς ἔχ[εκc] πεποιηκώς, 'so that you may ... and may take care that they (the animals) are reared carefully and that you inform me how you have acted'. Although inspection of the original confirms that ἔχ[εκc] is probable, and that no part of εἰμά is likely, cf. Gignac ii 305-7, some residual doubt is inevitable when the usage is so rare and there is damage to the text. Here too there is enough damage for the text not to be above all suspicion, but this interpretation is hard to resist.

The verb $\phi\omega\nu\epsilon\hat{\nu}$ is not a neutral term for 'say'. In proceedings we often find it used for the shouted utterances of the crowd, e.g. XXIV **2407** 3, 11, 15, 18, 19 etc., which suggests that there is something uncomblimentary in the expression here.

 $35 \mu \delta \lambda \omega = \mu \delta \lambda \lambda \omega$. On the simplification of double consonants and the gemination of single ones see Gignac, op. cit. i 154-65, csp. 155.

είφηδ $\hat{\nu}$ = $\frac{1}{2}$ πιδε $\hat{\nu}$. The iotacisms are routine; the false aspiration is almost universal in this word, cf. Gienac. on. cit. i 186–7.

For the position of $\mu[o]i$, which seems odd at first sight, cf. **4002** 15, P. Fouad 79, 7–8, P. Strasb. IV 286. 11, SB VI 9017 No. 9, 9.

36 Πηλωείω = Πηλουείω. Cf. 3–4 n. para. 2.

This may indicate that the letter was written from Pelusium, but it is also possible that $\xi \chi \omega$ has a future sense, I shall have need of them in Pelusium', cf. 22 n.

For the implications of the sender's journey to Pelusium on legal business see introd., where it is argued that the relation between Oxyrhynchus and Pelusium seen in this document is an indication that it should be dated before the foundation of Arcadia.

The damage at the end of the line does not seem insurmountable, but so far nothing plausible has been found among the many possible readings.

37 For ή ἐλευθέρα, 'wife', see e.g. CPR V 22. 4 n.; cf. 4004 4.

38 προε[...] τρέψατο. It is virtually certain that προετρέψατο was intended, but the rewriting and the damage make it difficult to see what went wrong. The first omicron may have been rewritten too.

41 προνοητάc. Cf. introd. para. 2, comparing LV 3804 introd. on the functions of the stewards of the Apion estates, with due allowances for the large scale of the Apion enterprise. There is the possibility that these are ecclesiastical stewards. We have evidence, see E. Wipszycka, Les ressources. .. des effices 144-9 that at least the episcopal churches had finance managers bearing this title and that rich churches had more than one προνοητήc (XVI 1894). However, if the church here is just being built, it seems unlikely that it would have landed estates large enough to require more than one steward, so it is perhaps more likely that they are working for some secular estate, one which Didymus owns or has important functions in also.

ελεύθερον θηφωρόν (1. θυρωρόν). There is an implication here that a doorkeeper might be expected to be a slave if there was no statement to the contrary, of. already A. Calderini, Mr. Mondini, 'Repertorio per lo studio delle letter private' in Studi della Scuola Papirologica di Milano ii 109–248: 'θυρωρός, portiere, generalmente schiavo' (149), cf. I. Bieżuńska-Malowist, L'Esclavage i 73, 75 n. 60. Compare perhaps SB XII 11169 (from S. Daris, Stud. Pap. 13 (1974) 39–43), where Βερενείκη παιδίκη [(9) is followed by Άθηναΐο θυρωροίντης ... [(10), cf. 13 ΑΙΒή Άραβίκη θυρωροίντης, where the ethnic may well imply servile status.

In this context the post may well be that of doorkeeper to the church, cf. I 141 3-4 θυρουρ(φ) τοῦ Αγίου Ἰωάννου (An 503), P. Princ. II 87. 14-15 θυρουρφ τοῦ ἀγίου Θεοδώρου (An 612). We learn very little from the papyri about the Christian church's opposition to slavery, see J. A. Straus in Aufstieg und Niedergang der römischen Welt II 10. I p. 897, but it may very well be the reason for the insistence on a free doorkeeper, perhaps even if he is not to be the doorkeeper of the church.

θηρωρόν. Read θυρωρόν. For eta replacing upsilon in this word see F. T. Gignac, Grammar i 263, citing P. Med. II 77 (=SB VI 9509). 4, 9: θηλουροῦ, -6ς; this parallel also applies here to the first rho, which is corrected from lambda, cf. ibid. 103. Note too that the dictionary spelling θυρωρός is less common in the papyri than θυρουρός, ibid. 211.

H. G. IOANNIDOU

4004. Theodorus to Canopus

68 6B.23/J(1)a

17 × 31 cm

Fifth century

At the beginning Theodorus offers Canopus condolences on the death of his wife (1-7), but as usual in papyrus letters this subject is dropped quickly and other everyday matters are raised, cf. LV **3819** introd., esp. para. 3 for this peculiarity. Theodorus then invites Canopus and another man called Valentinus to come and visit him at a village to which they are to be conveyed by boat. It is the season of the Nile flood, and since this is supposed to be news to Canopus, the flood must only just have begun, which it usually did about mid-July. Canopus is asked to bring with him various textiles which had been to the cleaner. These belonged to at least three people, whose names are given. The body of the letter ends with greetings to two other men, Didymus

22 iva

and Philoxenus, and a general greeting to 'all your people'. A second hand then adds a conventional farewell formula, followed by a postscript saying that he did not send some wheat to Canopus so that it could be given to him when he arrived.

The body of the letter, like the address on the back, was presumably written by a clerk. His hand is a good big upright cursive, with many exaggerated risers and descenders. His spelling includes some iotacisms, but is otherwise good. The farewell and postscript are in a more modest sloping cursive, though this too has a few exaggerated descenders. It is certainly the hand of Theodorus himself. It is a pity that we are not given any titles or any other firm clue to the social context of the people involved, but the general impression is that of comfortable middle or upper class life.

A sheet join running vertically about two thirds of the width from the left edge shows that the letter is written along the fibres of the recto of the roll from which this piece of papyrus was cut. The address runs downwards along the fibres of the back. Its position shows that the letter was packaged to be sent in the normal way, rolled up with the right edge of the document inside, cf. **3989** introd. para. 3, although in this case there is no design to mark the central position where the binding passed round the package.

κυρίω μου ἀλη[θ]ῶς [τ]ιμιωτάτω ἀδελφῶ Κανώπω, Θ[εόδ]ωρος. πάνυ ἐλυπήθημεν [ἀ]κο[ύ]ς[α]ντές τι π[αθεῖν M]ακαρίαν την την έλευθέραν, 'κα[ὶ οὐκ]' [] ἀλ[όγ]ως τοςοῦτον ὁ υίός ςου Γρατιανός ἐπόθης εν αὐτήν, καὶ ἔτι δὲ οί άλλοι αὐτῆς νίοί. πλὴν τί δυνάμε[θα] ποιῆςαι πρός τὸ ἀνθρώπινου? καταξίωςον οὖν ςαυτὸν παραμυθής ας θαι καὶ ςκυλμὸν ὑπ[ο]με[ῖ]ν[αι]-καὶ έλθεῖν πρὸς μὲ μετὰ τοῦ κυρίου μου Οὐαλεντίνου έν τη Νήςων. χρείαν γὰρ ἔχω της εὐγενίας (ςου) καὶ πάλιν ποιῶ caι διὰ cκάφους προπεμθήναι, μὴ [ο]ὖν όκνήςης, ὅτι ἀνάβαςίς ἐςτιν. ἐρχόμενος δὲ καταξίωςον ένέγκε [] ὅςα [ς] ἔχει ς΄ γνάψιμα, εἰςὶν δέ: στιχάριον Ναθαναήλ, βάχνη λευκή, στιχάριον ζυγκλητικής. μαφόριον της Κύρας, ετιχάριον Κύρας. προςαγορεύω Δίδυμον καὶ Φιλόξενον καὶ πάντας τοὺς ςούς.

> ἐρρῶcθαί cε εὔχομαι χρόνοις πολλοῖς, κύριε

(m, 2)

τιμιώτατε ἄδελφε. περὶ τοῦ cίτου μὴ ἀμφίβαλλε. ἐγὼ οὐκ

περι του είτου μη αμφιραλλε. εγώ ουκ ἔπεμψα αὐτὸν ἵνα ςοὶ ἐλθόντι π[α]ραμετρηθῆ.

Back, downwards along the fibres:

(m. 1?) κυρίω μου ἀληθως (vac.) τιμιωτάτω ἀδελφω Κανώπω

Θεόδωρος.

inor 6 inor

10 Ι. εὐνενείας

11 l. ce, προπεμφθήναι

13 Ι. ἐνέγκαι

"To my truly most honoured lord brother Canopus, Theodorus. We were much grieved (to hear the fate of Macaria) your wife, (and it is understandable that) your son Gratianus mourned her so much, (and also) her other sons. But what can we do against mortality? So please comfort yourself and make the effort and come to me with my lord Valentinus at Neson. For I have need of your kind self, and again?) I shall have you brought by boat. Do not hesitate, for the river has risen. When you come please bring all the cleaned clothes that you have. Here is the list: Nathanael's tunic, a white blanket(?), Syncletice's tunic, Cyra's cape, Cyra's tunic. I greet Didymus and Philoxenus and all your people."

(and hand) 'I pray for your health for many years, most honoured lord brother.'

'As for the wheat, don't worry. I didn't send it myself so that it could be measured out to you when you come.'

Address: (1st hand?) 'To my truly most honoured lord brother Canopus, Theodorus.'

I Above $\alpha\lambda\eta$ [there is an unexplained horizontal stroke running to the edge of a gap c. 1 cm wide beyond which there are no remains. It could possibly be the left hand part of a simple Christian cross or of the so-called monogrammatic cross (+), cf. LVI 3871 1-2 n. The trace does not suit $\chi\mu\gamma$, cf. LVI 3862 1 n., or the symbol normally transcribed $\pi(\alpha\rho\delta)$, cf. LVI 3867 1 n.

3-5 The damage in these lines makes the exact text doubtful, but there seems to be no doubt that it was the wife of Canopus who died.

A low trace of mu makes the plural έλυπήθημεν virtually certain. For έλυπήθην ἀκούcας cf. P. Lund. II 3. 5–6, P. Mich. XIV 679. 20, XII **1481** $_{4}$ –5. For πάςχεω $_{7}$ without ἀνθρώπινον cf. P. Eleph. 2. 3–6 (quater), P. Tebt. I 44. 27, M. Chr. 284. 19. There are two odd traces rather far above the line which would fall in the lacuna postulated by the restoration of $_{7}$, $_{7}$ [αθείν Μ]ακαρίαν, which in itself is rather cramped. If something had to be added above the line this might account for what seems on the present view to be surprising concision. $_{7}$ / $_{1}$ (εθείν $_{1}$) decome blessed, die', has also been considered, but no parallel has been found and $_{6}$ - $_{7}$ compares very well with the same letters in έττν (12). For acc. and inf. after ἀκούεν cf. B. G. Mandilaras, The Verb 331 (\$801), F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechischi 327 (\$937. 1). καὶ ἔτι δέ seems to occur only in the damaged text of P. Strasb. VIII 701. 19, and therefore must be suspect here, especially when ἔτι δὲ καί is so common; the traces do not suit ἐνθάδε, ἀλλ' οὐδὲ or ἄδε, but (-)δε seems certain.

4–6 ἡ νίδο cov ... οἱ ἄλλοι αὐτῆς νίοί. No firm conclusions can be drawn because of the loose use of terms of relationship in the papyri, cf. 3988 introd. para. 1, but taken at face value these phrases would suggest that Gratianus was the son of Canopus and Macaria, while her other sons were from a previous relationship or relationships.

6 For πλήν = ἀλλά cf. F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch 15

379-80 (§449).

8 εκιλμών ὑπ[ο]με[i]ν[αι]. Cf. esp. I 125 13-14 ὑπομείναι βλάβην ἢ ζημίαν ἢ ὅχληειν ἢ εκιλμών, 16-17 ὑ. βλάβην ἢ ὄχληειν ἢ εκιλμών, and on εκιλμώς generally A. Passoni dell'Acqua, Aegyptus 54 (1974) 197-202; several of her examples refer to the strains and fatigue of travelling. The Rev. Juan Chapa has kindly drawn

our attention to a new parallel in SB XVI 12980. 2 παρακαλών αὐτὴν $(= \tau$ ὴν ὑμετέραν ἀδελφότητα) εκυλμὸν ὑπομείναι ἔωε ἐνταῦθα ... φέροντες μεθ' ἐαυτῶν καὶ τὰ ... παιδία ... ἴνα ἀπολαύεωμεν καὶ τῆς κατὰ πρόεωπον ὑμῶν προεκ[ν]νήτεως, 'inviting you to make the effort to come here ... bringing with you your ... children too ... so that we can enjoy the pleasure of saluting you face to face'.

10 $\dot{e}v$ τ $\dot{\eta}$ $N\dot{\eta}c\omega v$. The convincing interpretation of this as a place name, rather than $\nu\dot{\eta}c\omega \langle v \rangle$ with a superfluous nasal (cf. F. T. Gignac, Grammar i 112-4), we owe to the Rev. Juan Chapa. He refers especially to P. Nepheros pp. 11-14 for the $\kappa\dot{\psi}\eta N\dot{\psi}c\omega v$ of the Heracleopolitic nome. It seems to have been near the boundary with the Cynopolite nome on the south and on the east bank of the Nile, probably opposite Oxyrhynchite territory on the west bank. The κ . $N\dot{\eta}c\omega v$ of SB I 1967, accepted as Oxyrhynchite in P. Pruneti, I entri abitati 121, is probably the same place, likewise the $\dot{\delta}\rho\mu\omega N\dot{\eta}c\omega v$ of XVI 1997 2.

10-11 καὶ πάλιν ... προπεμ $\langle \phi \rangle$ θήναι. Professor Parsons, pointing out that προπέμπω is used particularly with reference to a return journey, see LSJ s.v., suggests that in this case too the offer refers to transport for the return.

12 ἀνάβαςις, 'high water'. Cf. **4003** 26 n. on ἀπόβαςις, 'low water'.

13 ἐνέγκε (l. ἐνέγκαι). See F. T. Gignac, Grammar ii 338-40, esp. 339.

γνάψιμα. Add. lexx. These were presumably clothes which had been sent to a fuller to go through the fulling process (γνάψις), cf. E. Wipszycka, L'Industrie textile dans l'Egypte romaine 129–45. We may guess that the fulling establishment was in Oxyrhynchus, where this letter was found, and that people living in the country like Theodorus had to send their clothes to the city for professional cleaning. LIV 3766 iii is a price declaration from the Oxyrhynchite guild of fullers.

cτιχάριον. This was a tight shirt or tunic of linen, see S. Lauffer, Diokletians Preisedikt 240, 56–9 n.
14 Ναθαναήλ. This biblical name is known in the papyri otherwise only from P. Lond. IV 1431. 33

(8th cent.).

 $\dot{\rho}$ άχνη, 'blanket(?)'. This form of the word appears only in the papyri. P. Gen. 80. 7 has $\dot{\rho}$ άχνη a, which Wilcken (BL i $\dot{\epsilon}$ 68 = drchiv3 (1904–6) 404) corrected to $\dot{\rho}$ άχνη β, implying a neuter $\dot{\rho}$ άχνος, see LSJ3.ν., but this seemed unlikely in view of the strong evidence for $\dot{\gamma}$ $\dot{\rho}$ άχνη, see also J. M. Diethart, ZPE64 (1986) 79, Analeta Papyrologica 2 (1990) 89. Dr Paul Schubert has kindly looked again at the original and informs us that the numeral letter is very badly abraded, but that with the aid of a microscope its remains can clearly be seen as those of an alpha. The editor, Jules Nicole, made the only published suggestion about the nature of the textile, commenting, 'désigne-t-il un tissu très fin?', and leaving us to guess that he derived it from $\dot{\rho}$ άχνη and compared the weave with cobwebs.

P. Oslo III 161. 5 has a feminine accusative: ἐλαβον ... τὴν ῥάχνην. ĈPR VIII 65 is a list with feminine nominatives: 6 $\hat{\rho}$. λευκή χρινοσημον(μένη) ... γ , $\hat{\rho}$. κοκκηρά ..., 11 $\hat{\rho}$. κοκκηρά ..., 12 $\hat{\rho}$. χλωρά ..., 14 $\hat{\rho}$. χρινοσιμον(μένη) ... XVI 2058 a 22 is supposed to have the abbreviated form $\hat{\rho}_{\alpha\gamma}(i\rho\nu)$, see LSJ Suppl. s.v., but a photograph of the original, now in Cairo, shows no sign of abbreviation at this point, so although there is no formal objection to such a diminutive perhaps we should view this spelling as an iotacism, $\hat{\rho}_{\alpha\gamma}(i\rho\nu)$ a creative, with tota as the phonetic equivalent of eta.

The most striking feature of this collection is the range of bright colours: white, white with a gold pattern, leek green, grass green, vermilion. Gold patterned alone is perhaps the same as white with a gold pattern. This encourages an otherwise obvious connection with Diocletian's price edict (S. Lauffer, Dioleletian's Preisedikt, or M. Giacchero, Edictum Diocletiani et Collegarum) 7. 60–61, where a dyer is to be paid 16 den. for his work on a new sagum situe rachamam (rachem Aczani) = cάγου ἢ διακίνης (διακανού Thelphousa, see

4 [rachana ... pe]dum XVI [tincta * MMD] = ἐνδρομὶς ἐς παπυλιῶνα μία ἔχουςα μήκους καὶ πλάτους

δας ις΄ βαπτή * |βφ΄

'One furnishing(?) for a tent with a length and breadth of 16 feet, dyed den. 2,500'.

5 rachana optima grabata[ria] alba libr. XII * MDC = ἐνδρομὶς καλλίςτη κρεβαττάρια λευκή λειτρών ιβ΄ * μαχ.

'Best quality white blanket(?) for a bed, weighing 12 pounds den. 1,600'.

6 rachana Arabica siue Damascena uel alterius ciuitatis tincta habita ratione ponderis lanae et plumaturae di(s)tra(h)i debet = ἐνδρομίε Μραβική ἢ Δαμακκηνή ἢ ἐπέραε ὁποιαεδηποτοῦν βαπτὴ λόγου γενομένου τοῦ λειτρικμοῦ τῆς ἐράα καὶ τῆς πλουμαρίκεων απιράκκεθαι όφείλει.

'A dyed bedspread(?) from Arabia or Damascus or any other community should be sold with account

taken of the embroidery and of the poundage of the wool'.

7 rachana rustica p. $X * D = \dot{\epsilon} \nu \delta \rho \rho \mu i c \, \delta \delta \omega \tau \iota \kappa \dot{\gamma} \, \lambda \iota \cdot \iota' * \phi'$.

'A home-made(?) blanket(?) weighing 10 pounds den. 500'.

Similarly a fuller is to receive 30 den. for work on a new rachana = ἐνδρομίδος ἥτοι ῥακάνης (ῥακάνας Theb.: 22. 4).

The rachana, therefore, was not at all like a spider's web. An ordinary one weighed about ten Roman pounds, a little over seven of our pounds, a little under three and a quarter kilos. One of the best quality for use on a bed weighed twelve Roman pounds. The dyed and embroidered ones sound more like bed covers for show than blankets; the material of these is stated to be wool. The dyed tent furnishing, a massive square of sixteen Roman feet, nearly four and three quarter metres, was certainly no cobweb, although the exact use of it in connection with a tent is not obvious from the description.

Although the Greek transliteration of rachanae in Diocletian's edict is $\beta \omega_{\kappa} \delta \omega_{\eta} e$ (7. 60, with variant $\beta \omega_{\kappa} \omega_{\eta} \omega_{\eta} e$ in one copy), the papyrus references to the $\beta \delta_{\chi} \nu_{\eta}$ as a textile fabric, sometimes white, sometimes brightly coloured, encourage the identification. The Latin word

was presumably accented on the first syllable.

One entry in G. Goetz, CGL V 327. 45, racana huitil sax, i.e. sax(onice), provides both a Latin spelling closer to the Edict's Greek, $\beta_{ax}\delta_{v\eta}$, and a confirmation of the meaning, since Anglo-Saxon hwitel means 'a whittle, cloak, mantle, blanket', J. Bosworth, T. N. Toller, An Anglo-Saxon Dictionary p. 577, cf. Suppl. pp. 583-4, s.v. (reference kindly supplied by Dr A. V. C. Schmidt). The Oxford NED, s.v. whittle, gives references for the word in various related senses, going down as late as 1871 for a dialect word 'whittle', explained in that case as equivalent to 'shawl'. A second entry in CGL V 623, 17, raganus (uel nelle sup. ser.) coopertorium uel panniculus, is obviously related, although the form of the lemma and the addition over the line present unsolved problems.

Cυγκλητικήc. This name, not in F. Preisigke, Namenbuch or D. Foraboschi, Onomasticon, can be found in W. Pape, G. E. Benseler, Wb. d. gr. Eigennamen, s.v. Cυνκλ-, and in H. Solin, Die gr. Personennamen in Rom ii 982: one T. Antonius Syncleticus and two Syncleticae, a Papiria and an Aelia. Cf. A. H. M Jones et al.,

The Prosopography of the Later Roman Empire ii 1048 s.v. Syncletica (one; mid-5th cent.).

15 μαφόριον. See R. S. O. Tomlin in B. Cunliffe (ed.), The Temple of Sulis Minerva at Bath, Vol. ii The Finds from the Sacred Spring, 192 (No. 61. 5 n.). It was a short cape covering neck and shoulders, usually worn by women, cf. Diocl. Edict. de pret. 29. 29 (Lauffer) = 27. 29 (Giacchero), A. Bazzero, Studi della Scwola Papirologica di Milano ii 95-102. In the Latin forms the stem invariably ends in -t-, maforte, mafortium, mafurium; in the papyri μαφόριον occurs frequently, presumably by contamination with φέρω, but μαφόριτον is more common and μαφόριτης is not uncommon, see S. Daris, Lessico latino 72-73.

τῆς Κύρας could perhaps be interpreted as τῆς κυρᾶς = κυρῖας, 'the mistress's cape', see F. T. Gignac, Grammar i 302, followed by 'Cyra's tunic'. This may be better, but it is hard to dissociate the two identical spellings. If they do refer to the same person, the article may indicate that Cyra is mentioned in a particularly warm and friendly tone, 'ein gemütlich-familiärer Ton', E. Mayser, Grammatik ii. 2 p. 6 (§54. 1).

21 ἐγώ. The reading is doubtful; ἐπεί, which would make good sense, will not fit the traces.

4005. To Theodosius

68 6B.22/O(1-2)a

30.5 × 11.5 cm

Sixth century

It emerges that Theodosius was the employee of a landowner, just possibly as a steward of a country area $(\pi\rho\rho\nu\rho\eta\tau\dot{\eta}c)$, see 11–12 n. The sender called him 'brother' and in this case might have been his brother-in-law, because he wrote to reassure Theodosius about Mary, 'our sister and your wife', and later sent him a message from 'Abraham, your father-in-law'. The subjects are exclusively private: a cloak given to Mary, a failed attempt by the sender to get money due to Theodosius from the landowner, orders to buy a box and weaver's combs for another woman, who had the unusual name of Phoebadia, as well as a lump of iron worth a quarter of a solidus, presumably for the sender, and a whole solidus worth of Ascalonian jars for Abraham.

The writing is a rapid cursive, probably of the sixth century, too hasty to be beautiful, but very practised. There are some phonetic spelling errors and one or two repetitions due to haste, some corrected (3), others left unnoticed (5, 8, 10).

The long lines are written parallel with the height of the original roll from which the piece was cut and across the fibres of the recto, as is shown by a sheet join running through line 3, overlapping downwards. This is a format for letters which became popular in the high Byzantine period, probably in the sixth century, cf. LVI 3866–7, 3869–73, below 4006–8. It is in fact what is called transversa charta, see E. G. Turner, The Terms Recto and Verso (Pap. Brux. 16) 26–53, esp. 49–50 on the Byzantine period, although Turner devotes his discussion particularly to long documents. With this format the older prescript was not used and we only learn the names of the people from the addresses, which in many cases are damaged by dirt and abrasion, as here, where there are also heavy blots to make it even less legible.

For dispatch the letter was folded along a vertical line about 13 cm from the right edge and about 17 cm from the left edge and the smaller right portion was laid face down over the left one. At this stage the normal practice-would have been to roll the letter up from the bottom, cf. LVIII 3932 introd., but in this case it appears from the patterns of damage and dirt that the top and bottom edges were brought to the middle and the package was pressed flat. Then a binding was tied round it and on the other side, where the surface was not interrupted by the meeting edges, the address was written in two lines, one long one straddling the binding and another below the right half of the first, to the right of a design inked over the binding.

μή θελήςης μηδεμίαν φροντίδα{ν} έχειν περὶ τῆς ἡμῶν ἀδελφῆς Μαρίας, cοῦ δὲ

τυμβίου. οὖκ ἐοῦμεν γάρ, τοῦ θεοῦ θέλοντος, αὐτὴν δεηθῆναί τινος, οὖτε ἐγινοῦμεν
ποιῆςαι αὐτῆ πρᾶγμα. καθὼς δὲ γέγραφας περὶ τοῦ κοκκηροῦ ἰμα[τα]τίου, δέδωκα[.]

μεν αὐτῆ, παρεγενάμην δὲ πρὸς τὸν ςὸν γεοῦχον θέλον λαβεῖν ἕνα χρύςινον
ἐκ τοῦ ςοῦ ὁψωνίου, ποιήςας αὐτῶ ⟨ποιήςας αὐτῶ⟩ καὶ ἰδιόγειρον, καὶ οὐδὲν ἦνέςγετό μοι

δοῦναι. μικρὸν δὲ γλωςοκωμῖον καταξίωςον ἀγοράςαι τἢ ἀδελφἢ coυ Φοιβαδία καὶ τέςτερα κτένια τῶν γερδενῶν. εἰ δὲ δυνήθης ἀγοράςαι ἐνὸς γράμματος τιδῆριν μαδίων, μὴ ὀκνήτης τοῦτο ποιῆςαι. ἐπέτρεψέν με δὲ Άβραάμιος ὁ τὸς πενθερὸς γράψαι τοι ὥςτε εἰ λάβης χρυςίον ἀπὸ τοῦ ⟨γ.⟩ γεούχου του, τυνωνήταςθαι αὐτῷ ἐνὸς χρύτινον ἀκκαλώνια. πολλὰ δὲ προςαγορεύομεν ἀπὸ μικροῦ ἔως μεγάλου⟨ς⟩ τὴν τὴν διάθεςιν καὶ ὑγιαίνομεν τὸν θεῷ.

Back, along the fibres:

2 l. ἐώμεν, ἐννοοῦμεν 3 ϊμα[τα]τιου 4 l. θέλων 5 ϊδιοχειρον 6 l. γλως τοκομείον, ές ταρα 7 l. γερδιαινών, τιδήρειον μαζίον 8 l. μοι 9 l. χρυτίνου 11 επιδζ, αδελφ 2 π'. αδελφ

'Please have no anxiety about Mary, our sister and your wife, for we will not allow her to want for anything, God willing, nor do we intend to make trouble for her. As you have written about the vermilion cloak, I have(?) given (it to her, but I went to your landlord wanting to get one solidus out of your salary, after making him an autograph receipt of course, and he could not bring himself to give me anything. Please buy a small box for your sister Phoebadia and four combs for women weavers. If you can buy a cake of iron for one gram (of gold), do not hesitate to do it. Your father-in-law Abraham has commissioned me to write to you that, if you get gold from your landlord, you should buy Ascalonian jars to the value of one solidus for him. Young and old, we give your kindness many greetings and we are well, with God's help.'

Address: 'Deliver to my lord brother Theodosius (?), steward (?) from ... his brother.'

 $τ φροντίδα{ν}$. For the superfluous nasal see **4004** το n.

2 ἐοῦμεν (l. ἐῶμεν). For confusion of ou and ω sec 4003 3-4 n. para. 2.

3 κοκκηρού. The form κοκκηρόs is much rarer than κόκκωος, but it is reasonable to presume that both refer to dye made from the bodies of insects of the genus Coccidae (κόκκοι), of which there are various types, see R. J. Forbes, Studies in Ancient Technology in 100–106; cf. S. Lauffer, Diokletians Preisedtki 271 for more references. Until recently it was known only from Diocletian's price edict 24. 8, preserved only in Greek: πορφύρας Νεικαηρής (οτ Νεικαϊνής) κοκκηράς, which makes it clear that with the basic red pigment dyers could achieve shades which were considered to be purple. Since then it has also appeared several times in CPR VIII 65, quoted in 4004 14 n., as well as here. Although we cannot know the shade of colour, perhaps 'vermilion' is the best English translation, because its derivation from vermis makes clear the fact that we are dealing with a red dye made from insect bodies.

3-4 Besides the confused cancellation at the end of the line there is a slight doubt whether we should read and punctuate differently, as δεδώκαμεν αὐτῆ. παρεγενάμην δὲ κτλ., ···., we have given (it) to her. I his would separate the delivery of the cloak from the next sentence. The text as printed implies that the attempt to get money from the sender's landlord is connected with the cloak; perhaps the sender was buying the cloak for Mary, and wanted the money to come from the salary which was due to him, but the landlord refused to disburse money on the writer's written receipt. Your landlord' sightly misleading in English; it seems that the sender was not a tenant farmer but a salaried employee of the landowner,

4 θέλου (l. θέλωυ). For confusion of omicron and omega see F. T. Gignac, Grammar i 275-7, cf. 6 γλωςοκωμίου = γλωςτοκομείου, 7 μαδίωυ = μαζίου.

5 δψωνίου. On the salary of a προνοητής, if that is what Theodosius was, cf. 11-12 n., see LV 3804

ηνέςχετο. On the double augment in this verb, which is classical, see LSJ s.v. ἀνέχω, F. T. Gignac, Grammar ii 254, B. G. Mandilaras, The Verb 123 (§267. 2). Expressions with οὐ or another negative, plus ἀνέχεςθαι, plus infinitive, are common in Byzantine letters on papyrus, see also LSJ s.v. ἀνέχω C. II 5c.

6 γλωςοκωμίον (Ι. γλως
coκομείον). Cf. H. C. Youtic, Scriptiunculae i 443 $\cdot 4$ (= TAPA 98 (1967) 517–8),
453. This was originally a specialized container used by musicians to hold the reeds belonging to the αὐλός,
an instrument of the oboe family. The reeds were called γλώς
cau, 'tongues', perhaps because of their shape,
as LSJ implies, perhaps also because they enabled the instrument to 'speak'. The name of the container
came to be used of any box or chest.

 Φ os β a δ ía. This feminine version of Phoebadius (cf. P. Ross.-Georg, V 28. 2, P. Giss. I 55. 6) appears to be new.

τές τέρα (l. τές ταρα). Cf. Gignac, Grammar ii 190-191.

7 κτένια τῶν γερδενῶν (l. γερδιαινῶν). On weaver's combs, used at intervals during the process to beat the weft more firmly into place, see H. Blümner, Technologie' i 150–160; LSJ 8.ν. κτείε seems to be wrong on this point. It is not clear why women weavers are specified, except that in this case the combs are to be bought for a woman. Compare XXXI 2599 4–5 πέμθον ἡμῦν δύο κτενεω γερδενεω; the vulgar spelling is implicitly regularized to κτένια γερδιακά in the note. This too concerns women, since the writer was a woman, so we should perhaps understand κτένια γερδιαινῶν. We might timidly suggest that male weavers used heavier combs.

The form γερδενών shows, as well as the common equivalence of epsilon with α, see Gignac i 192-3, a vowel loss which is unusual in that it is not followed by a back vowel, but cf. op. cit. 304. b 2 ἀρχερεύς, τριακόται.

ένδε γράμματος (sc. χρυσοῦ). It is not certain what it means to specify a price in terms of gold bullion, cf. L. G. West, A. C. Johnson, Currency 138–9. One gramma is equivalent to one quarter of a solidus, but there was no gold coin of this size. Most probably it refers to the equivalent in the subsidiary base-metal coinage, which changed as the value of gold rose. A rare parallel to this usage is SB XVI 12397 (from CE 57 (1982) 114–7), a letter in which the writer complains that he has paid too much for an old camel and her foal, to wit, five solidi and one gramma for the mother and four solidi less one gramma for the foal. The total price was nine solidi, so that there was no practical difficulty over the payment. It is fairly clear that in this case too γράμμα is an accounting term, not a description of a physical reality.

τεδήρων μαδίων (1. ειδήρειον μαζίον). Cf. P. Nepheros 8. 9–10 (ευνωνήςατο 6–7) ... καὶ ειδή[ρ]ου μαζίον ξ ν μν[ών] τριών μυράδων είκοει, 'he bought in ... and a cake of iron weighing three minas for twenty myriads of denarii'. The note there cites P. Ross.-Georg. III 6. 6 and especially J. Gascou, 'Sur le mor μαεία dans la tablette du Louvre AF 6715', ZPE 60 (1985) 254–8. Note that in XXXIV **2729** 15 μαδια = μαζία was wrongly interpreted as μάτια, the μάτιον being a measure of volume equivalent to one tenth of an artaba, which is unsuitable to the context. Read now κόμιου ... ειδήρω κενθίγηθωρια) β' τέως έχωντες τὰ β' μαδία μη΄, i.e. ειδήρω κενθίγηθωρια) β' τέως έχωντες τὰ β' μαδία μη΄, '... 2 hundredweight of iron so far, the 2 containing 48 cakes'. The price of them is 1,200 myriads (corrected in Λεεργίνια 64 (1984) 206), i.e. 25 myriads for the average cake, weighing $4\frac{1}{8}$ Roman pounds. The price is roughly comparable with P. Nephes. 9–10, where the cake costing 20 myriads weighs three minas, which is just over three Roman pounds if μνᾶ retains its traditional meaning, but it is perhaps likely that it was used colloquially as the exact equivalent of λίτρα, see D. W. Rathbone, ZPE 53 (1983) 267–8. The proportionate rate would be 18 myriads rather than 20, but both texts must be fairly near in date, in the region of AD 350.

8 (γ_i) . The ink after gamma was presumably to have been epsilon, to make the first syllable of the next word, $\gamma \epsilon \omega i \chi \omega \nu$. This first attempt seems to have been abandoned, without stopping to strike out the

superfluous writing.

9 For ἀςκαλώνια cf. LVI 3962 25 n. One solidus would probably have bought two or three hundred empty jars, cf. e.g. LVIII 3942, where three solidi buy one thousand ordinary jars from a potter plus a few unusual sizes. Probably we should imagine that these were full of wine. Even so this would imply quite a large amount, perhaps thirty or forty jars, cf. A. C. Johnson, L. C. West, Byzantine Egypt: Economic Studies 179–180. Of course any exactitude is out of our reach, since we have no information about the capacity of the jars or the quality of the postulated wine.

10 ἀπὸ μικροῦ ἔως μεγάλου(ς). Cf. **4006** 10. This is a commonplace in the Septuagint and the New Testament, cf. G. H. Karlsson, H. M. Maehler, ZPE 33 (1979) 291 (8–9 n.), M. Naldini, Cristianesimo p. 367,

note to ll. 16-17.

την εήν διάθεω. Strictly speaking διάθεως, 'disposition, attitude', requires an adjective, such as φιλική, μητρική, 'friendly, motherly', to give any meaning in this sort of context, but it became so routine as a title of address, meaning just 'you', that the adjective was felt to be superfluous, cf. M. Naldini, Cristianesimo p. 222, note to 1.24.

11–12 Dirt and abrasion, as well as blotting, have made this address very difficult to read, cf. introd. It looks as if Theodosius, if that is his name, was given a title, possibly beginning with $\pi \rho$ -. Since we know he was the salaried employee of a landowner, cf. 3–4, 5 nn., it may be permissible to guess that this was $\pi \rho \rho \rho \rho \sigma \eta \tau \eta \tau \rho \tau$, the steward of an area of an estate, for which see LV 3804 introd.

H. G. IOANNIDOU

4006. Christopher to Theodorus

6 IB.17/II(b)

35 × 17.5 cm

Sixth/seventh century

The recipient was a comes and the $\mu\epsilon\iota\zeta\delta\tau\epsilon\rho\sigma\epsilon$ or major domo of the household of an Apion (11–12). As a mark of respect the sender gives him the epithet $\theta\epsilon\circ\phi\delta\lambda\alpha\kappa\tau\sigma\epsilon$, 'God-defended', which occurs late and is particularly common in the papyri of the Arab period from Apollonopolis Ano, cf. O. Hornickel, Ehren- und Rangfrädikate 17. Consequently Apion here ought to be Flavius Apion III, who appears first in sole charge of his estates in AD 593 and died between July 619 and early January 620, see LVIII 3939 4–5 n. This date range suits the large and flowing, very professional, script.

This was the third letter sent by Christopher asking Theodorus to send him a $\kappa a \rho \tau a \lambda \acute{a} \mu \omega \nu$ ($\kappa a \rho \delta$ - pap.), which was probably an elaborate belt, perhaps an item of military uniform, see 4 n. He gave details of the dispatch of the two previous letters and renewed the request for the object to be sent to him by the bearer of this third one. The rest is greetings, to Theodorus, to 'our common mistress', most probably Theodorus' wife, to a magnificentissimus Faustus, who is also 'our common brother', and to all the household. The address on the back is unusually detailed and informative.

The letter is written transversa charta, see 4005 introd. A sheet join, overlapping downwards, runs horizontally through line 7, showing that the long lines run across the fibres of the recto of the roll from which the piece was cut. The letter was rolled up from the foot and squashed flat to make a long narrow package, the exposed flap was tucked inside for protection and then the address was written along the package next to that flap. A space was left in the middle of the first line of the address at the point where there was usually a binding, but the second line extends beneath it, so that any binding would have obscured at least part of the final words.

Τρίτην ταύτην ἐπιστολὴν ἔγραψ[α]...[.] τ[ω] ἐμῷ ἀγαθῷ κ[α]ὶ θεοφυλάκτω δεςπό(τη) καὶ ἐξ ὧν μίαν μὲν διὰ τοῦ σταβλίτου τοῦ ἀποφέροντος αὐτῆ τὰ δίδυφα, δευτέραν δὲ ὁμοίως μετὰ Ἀππα Κύρου τοῦ καθοςιωμένου, καὶ νῦν ταύτην, ὡς εἶπον, τρίτ]ην χάριν τοῦ καρδαλαμίου, ἵνα πέμψητέ μοι, καὶ βάλλω αὐτὸ εἰς τὴν
[λ[] Ν. παρακαλώ τοῦνν τοῦτο στείλαί μοι διὰ τοῦ ἀποδιδοῦντος

αὐτ | ἢ τὰ εὐτελῆ μου γράμματα, ὅ[πω]ς καὶ ἐν τοὐτω χάριτας αὐτἢ ὁμολογήςω.
τ | αῦτα γράψας πλείςτα προςκυνώ καὶ ἀςπάζομαι τὰ ἴχνη τοῦ ἐμοῦ δεςπότου
ἄ]χρι θέας, ἐξαιρέτως τὴν κοιν [[η]] ἡ ΄ν δέςποιναν. + (vac.)
ἐξ | ἐμοῦ δὲ Φαῦςτον τὸν μεγαλο (πρεπέςτατον) κοινὸν ἀδελφόν, καὶ πάντας τοὺς ⟨τοῦ⟩ εὐλογημέ(νου)
ΰ | μῶν οἴκω, ἀπὸ μικροῦ ἔως μεγάλου, ἄχρι θέας. +

Back, along the fibres:

+ $oi\kappa(\epsilon i)$ ψ μov ⁺ dy(a) $\theta(\hat{\psi})$ (κai) $\theta \epsilon o \phi v \lambda(\hat{a}) \kappa(\tau \psi)$ $\delta \epsilon c \pi \delta(\tau \eta)$ (vac.) $\Theta \epsilon o \delta \acute{\omega} \rho \psi$ $\kappa \acute{\omega} \mu \epsilon(\tau i)$ $\mu \epsilon i \zeta(o) \tau(\epsilon \rho \psi)$ + $X \rho \iota \tau \dot{\omega} \dot{\omega} \rho o c$ $\dot{\psi} \mu \dot{\epsilon}(\tau \epsilon \rho o c)$ $\delta o i \lambda o (c)$ (κai) $\dot{d} \delta \epsilon \lambda \dot{\phi} \dot{\delta}(c)$.

 $+ \qquad \hat{a}\pi\delta\delta(o\epsilon) \stackrel{.}{\epsilon}\nu \stackrel{.}{O}\xi\nu\rho\rho(\dot{\nu}\gamma)\chi(\omega^2) \stackrel{.}{\tau}\hat{\omega} \stackrel{.}{\alpha}\gamma(a)\theta(\hat{\omega}) \stackrel{.}{\Theta}\epsilon o\delta(\acute{\omega}\rho\dot{\omega}) \stackrel{.}{\tau}\hat{\omega} \stackrel{.}{\mu}\epsilon\iota\zeta(o)\tau(\acute{\epsilon}\rho\dot{\omega}) \stackrel{.}{\tau}o\hat{\upsilon} \stackrel{.}{\epsilon}\nu\delta\delta(\xi o\upsilon) \stackrel{.}{\circ}\iota\kappa(o\upsilon) \stackrel{.}{A}\pi\iota\omega\nu o\epsilon.$

1 δετής 2 l. ζίζυψα 3 l. καθωτιωμένου 4 l. καρταλαμίου; ϊνα; l. πέμψηται 5 l. ἀποδίδοντος 7 ϊχνη 9 μεγαλί, ευλογημς 10 l. οίκου? 11 οίκμυ (ου in monogram) $+ \frac{1}{\alpha}$ $\frac{1}{\beta}$ θεοφυλίδετή (νας.) θεοδωμωκοίμετιζί, υμ 12 $+ \frac{1}{\alpha}$ ποδ/ενοξυρρταγθεοδ/τωμετίζίτου (ου in monogram) ενδίοικ (απιώνος (νας.) δουλίζαδελφί

"This I write as a third letter ... to my good and God-defended master, and of these (I sent) one by the stable lad who brought you the jujubes, and a second likewise with Appa Cyrus the soldier, and now this one, as I said, a third, on the subject of the sword-belt(?), so that you may send (it) me, and I shall put it ... So I beg you to send it to me by the man who delivers my poor letter to you, so that in this matter too I may acknowledge my thanks to you. In writing this I greatly worship and salute my master's footsteps until we meet; (and) especially (I greet) our common mistress. From me (greet) Faustus, our most magnificent common brother, and all the members of your blessed household, young and old, until we meet.'

Address:

'To my own good and God-defended master Theodorus, $comes_s$ major domo, Christopher, your slave and brother.'

'Deliver in Oxyrhynchus to the good Theodorus, the major domo of the glorious household of Apion.'

I The short unread word should be something like $v\bar{v}v$, $\eta \delta \eta$, $\tilde{a}\rho \tau_i$, but none of these seems thoroughly suitable, although the third trace is of a doubled descender which might be tau.

τ[$\hat{\varphi}$] $\hat{\epsilon}\mu\hat{\varphi}$ $\hat{\alpha}\gamma a\theta\hat{\varphi}$ κ[α] $\hat{\epsilon}$ θεοφυλάκτ φ δεςπό($\tau\eta$). Cf. 11, P. Haun. III 52. 41. It might be more satisfactory if we could expand $\hat{\delta}\epsilon\epsilon_{T}^{\alpha\beta}$ to $\hat{\delta}\epsilon$ ςπο($\tau\epsilon(\hat{\varphi})$) and so provide a definite antecedent for $a\dot{\nu}\tau\hat{\eta}$ (2, 6 bis) and a third person subject for πέμψητε (1. $\tau\alpha$; 4), but none of the compounds of $\hat{\alpha}\gamma\alpha\theta\delta\epsilon$ seems to be attested in this sort of expression, and $\hat{\varphi}\iota\lambda\alpha\gamma\delta\theta\varphi$ or $\pi\alpha\nu\tau\alpha\gamma\delta\theta\varphi$ would have left substantial remains of the descenders of phi and lambda, or tau.

On θεοφυλάκτω see introd.

2 και εξ ων is odd, even if και is 'in fact' rather than 'and'; the reading is clear,

The cross above µίαν is slightly unexpected. However, numerals do often have some sort of distin-

guishing mark, which in administrative documents of this period is often overlining.

craβλίτου. The stable 'boy' would probably have been an employee of the cursus uelox, see the analysis by J. Gascou, Travaux et Mémoires 9 (1985) 53-9, according to which there were no private or domain postal services, but only the state system developed from the earlier form of the cursus publicus, still based on compulsory public service, but reflecting the strong influence of the new large landowners.

δίδυφα. The dictionary form ζίζυφον has not yet occurred in the papyri. For confusion of delta and zeta, especially before iota and its phonetic equivalents, such as upsilon, see F. T. Gignac, Grammar i 75-6. For διδυφ- see also P. Corn. Inv. II, 38 (=SB VIII 9907, from Rech. Pap 3 (1964) 32-5). 19-20 διδύφων ἀρτάβης τρίτον ξηρῶν (AD 388). More frequent is διζυφ: P. Mich. inv. 3690 (=SB VI 9025, from AJP 65 (1944) 251-5 = H. C. Youtie, Scriptiunculae Posteriores ii 667-671). 20 διζύφων $\mu[\ell]$ τρον ℓ ν (2nd cent.), VI 920 1 διζύφων (ἀρτάβη) α (2nd/3rd cent.), P. Gen. II 117. 6 δίζυφα (3rd cent.). This form also occurs in AP IX 503, 1(?), 2.

On the jujube see Youtie, op. cit. 669 (253), citing A. Lucas, Ancient Egyptian Materials and Industries' 390-1 (=* 446), cf. L. Keimer, Die Gartenpflanzen im alten Agypten i 64-70, 184, and for more literature S. Lauffer, Diokletians Preisedikt 231 (n. on 6, 50 zizyformu (gen. pl.), where the Greek is not preserved). Probably the papyri refer to fruit known in Pharaonic Egypt, produced by the tree Zizyphus spina Christi, so Youtie, quoting Lucas, loc. cit. On the other hand J. André, L'alimentation et la cuisine à Rome 80-81, writes of Zizyphus vulgaris Lmk = Z, jujuba Mill., and says that it is of Asiatic origin and at it was introduced to Italy from Syria by Sextus Papinius about Ad 10, referring to Pliny, NH 15. 47, while the Encyclopaedia Britannica (1911 ed.), Vol. 15. 546 s.v. jujube, distinguishes z. vulgaris (c. 20 feet, fruit like a plum, Japan to S. Europe), from z. jujuba (30 to 50 feet, Ghina, Malaya, tropical Africa, many verties, fruit the size of a small filbert). It is noticeable that all the papyri mentioning jujubes are of the Roman period, but this need not be significant in view of the searcity of the evidence. The z. spina Christi is said to occur widely in modern Egypt, see Keimer 68, 117 (n. 34).

3 Άππα Κόρου τοῦ καθοςωμένου (I. καθωςωμένου). The title indicates that Appa Cyrus was a soldier or a civil servant of the militia officialis, see O. Hornickel, Ehren- und Rangprädikate 18. The ecclesiastical title ām(π)a, 'father', is therefore part of his name, which is a common one in the papyri, making it clear that he was named in honour of a saint or martyr, rather than a Persian king, for example. Two saints called Cyrus, both monks or hermits, are listed by De Lacy O'Leary, The Saints of Egypt 119–120. One of them is still commemorated in the name of Abuqir, near ancient Canopus, because his remains with those of other martyrs were transferred there from the cathedral of Alexandria by St Cyril in the early fifth century, see H. Delehaye, 'Les saints d'Aboukir', Andiecia Bollandiana 30 (1911) 448–50, cf. F. Cabrol, H. Leclercq, Dictionnaire d'Archéologie Chrétienne et de Liturgie III, 2 coll. 3216–20 s.v. Cyr et Jean (saints).

Note that δma $\tilde{C}(\omega \nu)$, the obscure eponym of many persons called $\tilde{A}ma$ $\tilde{C}(\omega \nu)$, has twice recently been attested as a saint by Greek papyri, see CPR IX 68. 3 & $\dot{\nu}$ $\dot{\eta}\mu\dot{e}\rho(a)$ $\tau o\bar{v}$ $\dot{d}\gamma iov$ $\dot{d}ma$ $\tilde{C}(\omega \nu v)$ (5th cent.?), with the editor's new reading of Stud. Pal. III 273 ii 2, which reveals a mention of a monastery named after the same patron (6th cent.), and P. Prag. I 91. 7–8 $\dot{e}\dot{v}$ $\dot{d}\dot{v}$ \dot{v} $\dot{$

It is sometimes doubtful whether names beginning with the same three letters belong to the same category, see LV 3804 221 n. on Απανάκιος/Άπα Νάκιος, P. Hamb. III 228. 13 n., on Απαείριος/Άπα Cίριος. 4 καρδαλαμίου (l. καρτ-). A form καρδαλαμ- is unknown, but καρταλαμ- does occur and it seems likely that the voiced delta stands for unvoiced tau, see F. T. Gignac, Grammar i 80-83. The gloss καρταλάμιον cartalama (G. Goetz, CGL II 339, 17; -ia one ms) is unhelpful, because there is no trace of the word in Latin. Another, have fiscella ο καρταλαμύς (CGL II 553. 2), probably rests on confusion with κάρταλ(λ)ος, καρτάλλιον, 'basket', which is a frequent gloss for fiscella, see CGL VI 453 (index s.v.). The only promising clue to the nature of this item is in John Lydus, de Magistratibus ii 13 (ed. A. C. Bandy p. 104), on the insignia of the praetorian prefects. He describes an elaborate belt of crimson leather with a fancy buckle which girded the prefect's purple tunic and goes on, οἱ Ῥωμαῖοι ... βάλτεον τὸν ζωςτῆρα λέγουςιν, τὴν δὲ ὅλην καταςκευὴν τοῦ περιζώματος οι Γάλλοι καρταμέραν, ήν το πλήθος καρτάλαμον έξ ίδιωτείας ονομάζει, 'the Romans call ... the belt balleus, but the Gauls call the entire girdle outfit cartamera, which the common people call cartalamum out of ignorance'. Du Cange, Glossarium ... Mediae et Infimae Graecitatis, s.v. καρταλάμιον, mentions the Latin gloss referred to above and then quotes a virtually incomprehensible passage of medieval Greek, which scems to record the form γαρταλάμω in a connected sense; Assisac MSS, Regni Hierosolymitani cap. 101 καὶ ζήτα τ(ου?) χανίερι τ(ου?) το λούριν του, καὶ εκεῖνος ςτρέφι τοῦτο καὶ ὄρενατ ἐγλίζη το λούριν του, ςκέβος του, οὐ τὸ χαρταλάμιν του τζακιστήν, &c Ubi ου significat vel. This seems to be about a belt, λούριν seemingly from Latin lorus, cf. Ducange s.v. λουοί.

It seems reasonable to suggest that $\kappa a \rho \delta a \lambda d \mu \omega \nu$ here is related to $\kappa a \rho \tau d \lambda a \mu \omega \nu$ and that the word in different forms was used of other belts besides the specially distinctive one of the practorian prefects. It may well have been confined to the belts of military or pseudo-military uniforms, but there is no other indication that Christopher was a soldier or civil servant.

4-5 In late Greek $\beta\delta\lambda\lambda\epsilon\omega$ can mean 'wear', see Du Cange s.v. It may be that we should restore $[\pi\delta]\lambda[\omega]$ and translate, 'and I shall wear it in the city'. The lambda is virtually certain, but the restoration and the sense are no more than speculative.

5 ἀποδιδοῦντος. See F. T. Gignac, Grammar ii 383.

6 τὰ εὐτελῆ μου γράμματα. On the habitual expressions of humility in Byzantine letters see H. Zilliacus, Untersuchungen zu den abstrakten Amedeformen 77–9, esp. 79 on ἡ ἐμὴ εὐτέλεια (cf. P. Michael. 38. 12, VIII 165 2, 8, XVI 1944 4, L. Dinneen, Titles of Address in Christian Greek Epistolography 78–80, 109), which is matched by similar expressions with ταπείνωτες, μετριότης, οὐθένεια, and comparable abstracts in Latin. For the adjective cf. e.g. VIII 2479 3–4 τοῖε διαφέρουτόν μοι εὐτελέταν πράγματα, XVI 1872 6–7 τὰ ... ἀποταλέντα παρ' ἐμοῦ εὐτελέτατα ρ. P. Apoll. 36. 4, 52. 2 διὰ τοῦ εὐτελότα μου γράμματος. For the persistence of such expressions of humility into the late Byzantine period cf. H. Hunger, Schreiban und Lesen in Byzanz 93, with 83–84, where figg. 30–32 show the subscriptions of priests to a document of Δο 1357, many of which take the form: ὁ εὐτελῆτ ἰερεότ ... ὑπέγραψα, 'I, the humble priest ... subscribed'.

7 ζχνη, cf. 4008 2. See H. Ljungvik, Studien zur Sprache der apokryphen Apostelgeschichten 86–8 on the progress of the meaning, 'footprint/sole of foot/foot', as well as the use of it in expressions of this kind in Byzantine letters; for similar Coptic expressions cf. A. Biedenkopf-Ziehner, Untersuchungen zum koptischen Briefformular unter Berücksichtigung ägephischer und griechischer Parallelen 02, 100.

8 [a]γοι θέας, Cf. 10, XVI 1860 15, P. Herm. 16. 6.

έξαμρέτως τὴν κου $[\![\!\pi]\!]$ ἡ'ν δέςποιναν. The language is very elliptical; we feel the need of καί or even καὶ dcm dομαι before έξαμρέτως. Similarly in the next sentence we need to understand dcm dου or some similar expression.

Since τοῦ ἐμοῦ δεςπότου just before means 'you', probably 'our common mistress' refers to the wife of Theodorus, although it could refer, for instance, to a lady of the family of his employer Apion.

In $\kappa \omega w [\![\eta]\!] \dot{\eta}' \nu$ the first eta was written so hurriedly and incompletely that it seems to merge with the following nu. The second eta was added above the line for clarification.

9 On the decline of the honorific epithet μεγαλοπρεπέςτατος, in Latin magnificentissimus, see O. Hornickel. Ehren-sund Rangprädikale 28-9, cf. LVI 3870 4 n.

g-to We need to understand an instruction to greet Faustus, who has not been identified elsewhere, exactly as in XVI 1940 4. For contexts containing the complete instruction cf. XVI 1837 15, 1872 8, 1875 o-to, 1933 11.

πάντας τοὺς $\langle \tau$ οῦ \rangle εὐλογημέ(νου) [ὑ]μῶν οἴκω (Ι. οἴκου). Gf. PSI XIII 1345. 14 τοῦ εὐλογημένου 'καὶ ἀφθόνου' ὑμῶν οἴκου.

10 ἀπὸ μικροῦ ἔως μεγάλου. Cf. **4005** 10 n.

Θεοδάρω κόμε (π) μειζ(ο)τ (έρω). The name is so common that no attempt at identification is likely to be reliable, cf. LVI 3871 introd., but XVI 1857 and LVI 3871, also of the late sixth or early seventh century, are addressed to a homonym with the same titles; 3871 itself refers to another Theodorus τοῦ λομπροτάτου μειζοτέρου (3). 1849–52, from a similar date range, cf. LVIII 3954 introd., 3957 8 n., are addressed to a Theodorus μειζότερος, without κόμες; 1861 grefers to Cynopolis and to Θεοδάφω τῷ μειζοτέρω τῷ ἐκεί. The Menas who sent 1857, see introd., is thought to be the same as the one who sent 1860 and is described there as defensor of Cynopolis. Our letter is addressed specifically to Oxyrhynchus, but the very care with which the address is amplified, see 12 n., may suggest that our Theodorus was not normally to be found in Oxyrhynchus. The Theodorus μειζότερο of XXVII 2480 3, 13, 16, who is probably the same as the one mentioned, but not named, in 6, 68, 102, travelled with buellarii of Cynopolis and probably held his post there, but that account probably relates to an 565/6, which is too early to be relevant to our letter.

 $\kappa \delta \mu \epsilon(\tau i)$. Cf. LVI 3871 10 n. for this title in the late period.

μειζ(ο)τ(έρφ). Cf. LVI 3871 3 n., LVIII 3960 25 n. Here line 12, μ . τοῦ ἐνδόξ(ου) οἴκ(ου), makes it clear that this is a household post, maior domus, 'major domo'. Another passage in which the proximity of μειζότερος and τοῦ ἐνδόξου οἴκου positively proves the same is VI 943 3–4.

11-12 $X\rho_{i}^{\perp}$ τόφορος ψμέ(τερος) δοῦλο(ς) (καὶ) ἀδελφό(ς). The presence of ἀδελφό(ς) makes it doubly clear that δοῦλο(ς), as often in this period, see I. F. Fikhman, Akten des XIII Internationalen Papyrologen-

kongresses 119, cf. XLIII 3149 7 8 n., XXVII 2479 2 n., LVI 3870 4 n., is another expression of humility, cf. 6 n. There is no likelihood that Christopher was a slave.

12 $+ \frac{\lambda}{n} \delta \delta(oc)$... $\frac{2\pi}{n} (\omega voc)$. This section of the address is in a smaller and less formal style. It could be by a second hand, but there is no very obvious difference in the colour of the ink or the thickness of the pen. In any case it is unusual to find anything so specific in such addresses; it may have been necessary because Oxyrhynchus was not the place where this Theodorus was usually to be found, cf. 11 n.

 \mathcal{O} ξυρρ $(i\gamma)\chi(\omega^2)$. There is no persuasive parallel for double rho in the name of Oxyrhynchus, although it would seem to be correct by Attic or Atticistic standards, so that the reading is at this point very doubtful, but the traces and the spacing seem to favour - νp_P - over simple - νp -. The other point of doubt is the ending, but this is the period at which the bare name \mathcal{O} ξ $\nu p_V \nu \chi co$ began to be used of the city, cf. LV1 3860 g-10 n., 4002 22, and it seems unlikely that \mathcal{O} ξ $\nu p_P (i\gamma)\chi(\omega \nu \pi \delta \lambda \epsilon)$ was really intended here.

μειζ(ο)τ(έρω) τοῦ ἐνδόξ(ου) οἴκ(ου). Cf. 11 n. Απίωνος. Probably Flavius Apion III, see introd.

H. G. IOANNIDOU

4007. Julius to Cyriacus

4 1B.63/D(a)

30 × 14 cm

Sixth/seventh century

Cyriacus is described in the address as $\frac{\partial \pi}{\partial t} = \frac{\partial \pi}{\partial t} = \frac{\partial \pi}{\partial t}$ and receives the honorific title and epithet of $\frac{\partial \pi}{\partial t} = \frac{\partial \pi}{\partial$

The writer made use of a piece of papyrus which had already been used on both sides, washing off the previous ink not very effectively, although it has not been possible to read the earlier writing. Under the letter and seemingly upside down to it are the rather pale remains of a few lines of a large Byzantine cursive. On the back the address consists of only one line, but there are extensive washed out remains of cursive writing in at least two directions and some other traces which look more like pen trials than proper writing, cf. H. Harrauer, P. J. Sijpesteijn, Neue Texte aus dem antiken Unterricht p. 25, Taf. I. It seems clear that all this was washed over before the address was written.

In spite of the untidy state of the papyrus the letter is written in a well practised and not excessively careless sloping Byzantine cursive, probably of the late sixth or seventh century. It was written transversa charta, see 4005 introd., as is shown by a sheet-join, overlapping downwards, running horizontally very close to the bottom edge. For dispatch the letter was rolled up from the foot and squashed flat; then the exposed edge was tucked inside for protection and the address was written along the

4007. TULIUS TO CYRIACUS could perhaps fall into the category of the παιδάρια Αἰγύπτια on the Apion estates, on whom see LVIII

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panel next to that fold. A space was left at the middle of the address for a binding and when that was in place a simple design of three horizontal strokes was inked across it. The removal of the binding has removed the middles of the strokes.

κατέλαβεν τὰ ἐνταῦθα Άμμων ὁ παῖς φέρων εἰκοςιπέντε ἀρτάβας ςίτου τῶ μέτρω τοῦ κυρίου Παμουθίου. μεταδέδωκεν δέ μοι ὡς ὅτι τὰ δύο δλοκόττινα τὰ ἀντιφωνηθέντα μοι παρὰ τῆς cῆς

θαυμαςιότητος ἀπαιτήθηςαν είς τὴν κ[.....] ν καὶ καλῶς ἐποίης έν ςου ή θαυμασιότης συγχωρήσασα αὐτοὺς δ. [....] ςαι ἔχοντες πλέον ὑπὲρ πέρυτι τριάκοντα κεράτια[....]., καί, θεὸς οίδεν ὁ μόνος, εὶ ἐγενάμην κατὰ τὸν πατρίκιον, οὐκ ἐδυνόμην προτέλεια (ν) το [ῦ ένὸς κερατίου δοῦναι, εἰπὲ δὲ Ἀπολλῶ τῶ παιδὶ ὅτι, 'τὸ ὑπόλοιπο[ν

της κριθης πέμψον μοι', έπεί, θεὸς οίδεν ὁ πάντων δεςπότης, έὰν τυμβή 'μὲ ἐλθεῖν, τετραπλά αὐτὸν ἀπαιτώ. καὶ λοιπὸν μετὰ καλοῦ δὸς ἢ τὸ ἴςον τοῦ λόγου τοῦ ςίτου πέμψον μοι ἵνα μανθάνων γράψω ςοι δοῦναι Θεοδώρω καὶ ὅτινι +

Back, along the fibres:

+ ἐπίδ(ος) τῷ τὰ πά(ντα) θαυμας(ιωτάτῳ) Κυριακῷ (design) ἐπιτρ(όπῳ) (vac.) π(αρὰ) Ἰουλίου. +

3 ώς: ς corr. 4 ολοκοτ' τινα 5 l. ἀπητήθηςαν; τήν: ή corr. 6 l. ἔχοντας 12 iva 14 $\epsilon \pi i \delta \{ \tau \omega \tau \pi \} \theta \alpha \nu \mu \alpha c$, $\epsilon \pi i \tau \rho \} \{ (vac.) \pi \}$

'Ammon the "boy" arrived in these parts bringing twenty-five artabas of wheat by the measure of the lord Pamuthius, and he informed me that the two gold solidi which were guaranteed me by your Excellency were exacted for the ..., and your Excellency did well to permit that they should ..., for they have a surplus in respect of last year of thirty carats ..., and --- the One God knows -- if I had gone to the patricius, I could not have given an advance of even the one carat! Say to Apollos the "boy", "Send me the remainder of the barley", since, -God, who is master of all things, knows -- if it turns out that I come, I will exact four times the amount from him! And furthermore make delivery properly or send me the duplicate of the account of the grain(?), so that when I have the information I may write to you to make delivery to Theodorus and to whomsoever ...'

Address:

'Deliver to the most excellent in all respects Cyriacus, warden(?), from Julius,'

I (). This is the mysterious sign often transcribed as $\pi(ao\phi)$, which is frequently found at the head of late Byzantine letters in this format, see LVI 3867 In. In this case the writer began his letter proper a little too high and therefore wrote straight through the sign, so that it interferes with the reading of maîc. It seems clear from the character of the ink that it belongs to the letter and not to the earlier writing which was washed out, see introd.

2 κατέλαβεν τὰ ένταῦθα. Cf. LI 3637 2 n.

Άμμων ὁ παίς. Cf. 9 Απολλώ τῶ παιδί, P. Hamb, III 228, 11 Πέτρος καὶ Μηνᾶς οἱ παίδες: 229, 2 Πέτρος $\delta \pi a ic$. It is doubtful whether these 'boys' were free men or slaves, since there is a perennial problem about the meaning and associations of the words παι̂ς, παιδίον, παιδάριον. These two, to judge from their names, 3960 28 n. It was tentatively suggested there that those were slaves, because of an implication in the preceding entry in the account, which by referring to παραμονάριοι ἐλεύθεροι suggests that there were slaves of the Apion household from whom the free contracted servants had to be distinguished in the context of 3 cίτου. By this late date cîτοc usually means 'wheat', rather than 'grain' in general, see especially

H. Cadell, Akten d. XIII Internationalen Papyrologenkongresses 61-8, esp. 64-5, and some specific meaning is probably needed here. A doubt arises below in 12, where the request for a copy of the account of ciroc seems to be associated with the demand in q-10 for the delivery of a quantity of barley. Unless appearances are misleading, in that passage cîroc does have its earlier and more general meaning.

τῷ μέτρῳ τοῦ κυρίου Παμουθίου. Various men called 'lord' Pamuthius appear, for instance, in I 128 1 (VI/VII), 142 3 (AD 534), cf. 143 1 (AD 535), XVI 1842 6 (VI), 1871 8 (V), but the name is so common that no reliable identification can be made. For private measures cf. D. Hennig, Untersuchungen zur Bodenpacht

ώς ὅτι. Cf. F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch 15 326 (§396) Anm. 6).

4 ἀντιφωνηθέντα, 'guaranteed'. Strictly speaking this is a term of Byzantine law. A glossary, G. Goetz, CGL II 230. 56-7, gives ἀντιφωνῶ constituo, ἀντιφώνησις pecunia constituta, cf. M. Gdz. 269, A. Berger, Encyclopedic Dictionary of Roman Law S.VV. constitutum debiti alieni, receptum argentarii, J. G. Keenan, ZPE 29 (1978) 198; one Latin version of the title of Justinian, Novella 4 gives constitutae pecuniae reos in place of the Greek ἀντιφωνητῶν, which occurs in I 136 (=W. Chr. 383). 39 in a waiver of this Novella. The phrasing here should mean that the two solidi were owed by the writer, but that the recipient had undertaken to pay the debt as guaranter and that the money had been demanded and paid. It is unfortunate that the damage in line 5 seems to have removed the word or words which would have explained the transfer of the money, and that the next two lines, which may well be continuing on the same subject, are equally seriously

4-5 της εης θαυμαειότητος, cf. 5-6 cou ή θαυμαειότης, τ4 τ $\hat{\omega}$ τ $\hat{\alpha}$ πά(ντα) θαυμαε(ιωτάτ ω). Cf. LVI **3869** 14: the title and epithet are usually associated with some fairly modest official rank, cf. 14 n.

7 After κεράτια it might be just possible to read and restore δημ[οςίω ζυγ]ψ, 'by the public standard', cf. LV 3805 7-8 n., although the transition from eta to mu is not easy to accept and the space might be a little too long.

θεὸς οίδεν ὁ μόνος is a rare turn of phrase, cf. BGU IV 1035. 12, P. Hamb. III 228. 8 and n, 229. 8. 8 ἐγενάμην. Cf. **3988** 4 n.

πατρίκιον. The patriciate indicated very high rank and was probably still conferred by imperial grant at this period, cf. LVIII 3939 4-5 n., para, 3. This person is likely to have been one of the great landlords of Egypt and may well have been the patron and employer of both the correspondents. The Apion family spring to mind, although the late patrician John, for instance, of PSI I 76. 2, cf. J. G. Keenan, ZPE 29 (1978) 193, was a landlord in the Oxyrhynchus area contemporaneously with the Apions and not yet obviously connected with them.

οὖκ ἐδυνόμην. For omission of ἄν in the apodosis of an unreal past conditional sentence cf. F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch¹⁵ 290-1 (§360 and Anm. 2).

On the thematic form see B. G. Mandilaras, The Verb 75 n. 2. Here ἐδυνόμην is perfectly clear and so provides a little more support for so reading the very damaged word in XVI 1854 6.

προτέλεια(ν). On the omission of final nasals see F. T. Gignac, Grammar i 1111-114.

This passage does nothing to help us out of difficulty over the meaning of προτέλεια, on which see CPR V 25. 9 n.; add new references CPR VI 6. 15, IX 34. 5. According to A. C. Johnson, L. C. West, Byzantine Egypt: Economic Studies 273, 315, it may sometimes be connected with tax payments in advance. A basic meaning of advance payment is discernible, but it is not clear how προτέλεια might differ from πρόχρεια, on which see LVIII 3943 q n.

9 παιδί. Cf. 2 n.

10 It looks as if $\mu o \iota$ refers illogically to the sender, although in this passage of direct speech it should strictly refer to the recipient.

θέὸς οίδεν ὁ πάντων δεςπότης. Cf. SB VI 9107. 3 ὁ θεὸς ὁ πάντων δεςπότης φυλάξοι (= -ξη) ..., possibly also 8986. 13 τ οῦ πάντων δεςπότου ευμπράξαντας (sic: l. -τος?) [.

11 μετά καλού. Cf. P. Berl. Zill. 14. 17, P. Ross-Georg. V 11 3 5, P. Köln V 240. 7, XVI 1855 16 and n., on the naturalization of the phrase in Coptic, e.g. W. E. Crum, Koptische Rechtsurkunden 66, 32, 67, 46, 76. 29 (references kindly supplied by Dr Mark Smith.)

12 círov. Cf. 3 n.

13 After $\mathring{\omega}_{\tau i \nu i}$ we expect something like $\theta \acute{\epsilon} \lambda \epsilon \iota$, or $\theta \acute{\epsilon} \lambda \epsilon \iota \epsilon$, or $\theta \acute{\epsilon} \lambda \acute{\epsilon} \iota$ or $\theta \acute{\epsilon} \iota$ or thought of will fit the traces, although it is probable that a good guess could be verified.

14 $\frac{\partial}{\partial t} \pi t \tau \rho (\delta \pi \omega)$. It does not look likely that Cyriacus was the guardian of Julius, although it is not quite out of the question. Judging by the tone of command Cyriacus could have been the agent, procurator, of Julius, but it may be that he was in charge of some particular institution, cf. the ἐπίτροπος τοῦ ξενοδοχ(ε)ίου, 'warden of the hostel', in XVI 2058 131. The use of ἐπίτροπος/procurator as the title of a high Roman official probably does not last beyond the fifth century, e.g. XVI 1973 5 ἐπιτρόπω τῆς θειστάτης οἰκίας, AD 420.

H. G. IOANNIDOU

4008. To John, Vice-Dominus

63 6B.64/E(1-2)a

33 × 11 cm

Sixth/seventh century

This letter was intended to accompany a fish, which was to be delivered, probably as a gift, to a great landowner's representative on his Oxyrhynchite estates, an ἀντιγεοῦχος. It was written on behalf of some estate servants described as παιδάρια, a term of debated meaning which may imply that they were slaves, see 4007 2 n.

The writer's sloping cursive has a professional look, but his spelling is phonetic, e.g. $\pi\rho\omega\tau\omega\nu$ for $\pi\rho\dot{\omega}\tau\sigma\nu$ (2), $\delta\dot{\iota}\pi\sigma\tau\epsilon$ for $\tau\dot{\iota}\pi\sigma\tau\epsilon$ (5). The masculine article instead of the feminine in κατὰ τὸν ὄψιν (5) looks like an oversight and so does the double accusative after προσκυνομέν (for προσκυνοῦμέν 2). The mixture of respectable appearance and low level of literacy is what we might expect on the working fringes of high society.

The earliest datable ἀντιγεοῦχος is probably the unnamed one mentioned repeatedly in XXVII 2480 48, 51-3, 55, 57, 59, probably of AD 566, and the term appears in a Coptic papyrus of the Arab period from Aphrodito, P. Lond. IV 1529. 7. A date in the late sixth or early seventh century would be suitable for this document.

The letter is written transversa charta, see 4005 introd, para, 3, as is shown by a sheet-join, overlapping downwards, running horizontally very close to the lower edge. For despatch the letter was rolled up from the foot, the exposed edge was tucked inside for protection, and the address was written along the panel nearest that last fold. A gap was left at the middle of the address for a binding, over which a design was inked once it was in place. Traces of the design survive now that the binding has disappeared.

$+\chi\mu\gamma$

Back, along the fibres:

 $au\hat{\omega}$ ἡμῶν ἀγα $[\theta(\hat{\omega})?]$ δεςπότ (η) κυρ $(i\omega)$ Ἰωάννη (design) ἰλλουςτρ $(i\omega)$ (καὶ) ἀντιγεούχ.......π... 2 Ι. πρώτον, προςκυνοῦμεν; ϊχνη; Ι. τοῦ ἡμών ἀγαθοῦ δεςπότου 3 ύμας: corr. (from ὑμῶν?) 6 ανα?, δεςποτζκυρζ, ιλλουςτρ/ζ 5 Ι. τίποτε, τήν; ύμων 7 υμετερ/?

'Firstly we kiss the feet of our good lord. We beg you, lord, give orders to accept the little simarium (a fish) to the credit of your "boys". For we know, lord, that we cannot find anything worthy of your

Address:

4 1. ειμάριον; ύμων

'To our good master, lord John, uir illustris and representative of the landlord, ... your ...'

1 YMY. After a voluminous amount of commentary this common Christian symbol remains without an entirely satisfactory explanation, cf. LVI 3862 I n.

2 προσκυνομέν (I. -οῦμέν). Since the writer spells παρακαλοῦμέν (3) correctly, it is perhaps more likely that the upsilon is omitted accidentally than that omicron was pronounced indistinguishably from ov, although similar spellings are known elsewhere, see F. T. Gignac, Grammar i 211-12.

ίχνη. Cf. **4006** 7 n. He probably intended to write προσκυνούμεν τὰ ἴχνη τοῦ ἡμῶν ἀγαθοῦ δεσπότου, but he forgot τὰ ἔχνη and proceeded, as if he had not mentioned them, with τὸν ἡμῶν ἀγαθῶν (1. -θὸν) δεςπότην in the accusative. In a more pretentious writer we might have accepted $\tau \dot{\alpha}$ in a 'accusative of respect', but that seems less likely in this badly spelled letter.

3 ὑμᾶς, κελεύτατε, cf. ὑμῶν 4, 5. For the use of the pluralis reverentiae in private letters on papyrus see H. Zilliacus, Selbstgefühl und Servilität, Studien zum unregelmässigen Numerusgebrauch im Griechischen 71-8.

3-4 το μικρον ειμάριν (= -άριον). Cf. XVI 1857 1, where ειμάριν recurs along with the Nile fish ἀλάβης, and is presumably a diminutive form, cf. L. R. Palmer, A Grammar of the Post-Ptolemaic Papyri 88, referring to the Nile fish cînoc listed by Athenaeus, Deipnosoph., VII 88 (=312a), cf. D'Arcy W. Thompson, JEA 14 (1928) 32. Oppian, Hal., I 170, mentions cîµoi among Mediterranean fish which inhabit both rocky and sandy areas and Artemidorus, Onirocr. ii 14 (ed. Teubn. p. 132, 10), describes these as a kind of tunny and says that they had no scales. Xenocrates, περὶ τῆς ἀπὸ τῶν ἐνύδρων τροφῆς XXXVI (J. L. Ideler, Physici et Medici Graeci i p. 133), mentions them: τῶν δὲ ποταμίων καὶ λιμναίων ταρίχων φέρει μὲν ὁ Νείλος κητώδεις είμους τε καὶ φάγρους. The name is taken to be from the Greek adjective ειμός, 'snub-nosed'. The meaning of κητώδης is not clear; it could mean just that they were big, or it could denote some resemblance to whales, or perhaps dolphins, which are also described as equal, cf. D'Arcy W. Thompson, A Glossary of Greek Fishes 53, where it is pointed out that in this case 'pug-nosed' is meant rather than 'snub-nosed'.

The variously shaped snouts of very many fish could be described as cuoc, but it may be that cîuoc and ϵ_{ijk} deliberately chosen with particular reference to the $\delta\xi'\rho(\rho)\nu\chi\rho c$, 'the sharp-snouted fish', a name which probably covers both Mormyrus caschive and M. kannume, see G. A. Boulenger, Zoology of Egypt: The Fishes of the Nile i 68, cf. ii Pl. XII, and it may be, therefore, that they refer to another of the mormyrs. Members of the Mormyridae family have snouts in a startling variety of shapes; some could very well be described as flat-nosed. The best contrast is perhaps provided by Hyperopisus bebe, as is shown vividly by the small diagrams of oxyrhynchus and H. bebe juxtaposed in I. Gamer-Wallert, Fische und Fischkulte im alten Agypten 29, Abb. 5, 6. A detailed scientific account and the best illustration of H. bebe are given by Boulenger, op. cit. i 70-73, ii Pl. V. 2. Douglas J. Brewer and Renée F. Friedman, Fish and Fishing in Ancient Egypt 53. provide a shorter account with two photographs of fish represented in relief from the Tomb of Mereruka (Saggara, Dynasty VI), which they tentatively identify as H. bebe.

It is clear from the two letters that the ειμάριον was regarded as being specially good to eat: in 1857 one was part of a consignment of fish sent for the feast of Epiphany (την [παν]ήγυριν τών θεοφανίων 4-5); here it is a present to the ἀντιγεοῦχος, the most important local representative of a magnate who owned an estate, cf. 6 n. According to Boulenger on H. bebe, op. cit. i 73, 'The flesh is, like that of other Mormyrs,

πρώτων μέν πολλά προςκυνομεν τὰ ἴχνη τὸν ἡμῶν ἀγαθὼν δεςπότην. παρακαλοῦμεν ὑμᾶς, δέςποτα, κελεύςατε δέξαςθαι τὸ μικρὸν ςιμάριν εἰς λόγον τῶν παιδαρίων ὑμῶν. οἴδαμεν γάρ, δέςποτα, ότι οὐκ εὑρίςκομεν δίποτε κατὰ τὸν ὅψιν ὑμῶν, + δέςποτα. +

PRIVATE LETTERS

much esteemed in Senegambia; but this does not appear to be the case in Egypt at present, although Sonnini, the first describer of this species, at the close of the 18th century, found it firm and delicate'.

It may be reasonably suspected that this one was not all that small; one *cιμάριον* plus five ἀλάβητες weighed seventy Roman pounds, c. 22.5 kilos, in 1857 1–2, an average of 3.75 kilos per fish. The humble protestations about the inadequacy of its size and about its unworthiness as a gift to the distinguished recipient are required by the conventions of the Byzantine epistolary style.

4 παιδαρίων. Cf. 4007 2 n., on the doubt about the free or servile status of people described as παῖς or παιδάριον.

οίδαμεν. Cf. F. T. Gignac, Grammar ii 410-11.

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5 δίποτε (l. τίποτε). Cf. LVI 3870 5 and n., on the same form.

For τίποτε, 'anything', see F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch 251 (8303).

οθιν. Cf. F. Preisigke, Wörterbuch s.v. όψις (5) for the meaning 'position, dignity'

6 Ίωάντη. No ἀντιγεοῦχος of this name is known. A photograph shows that ζαρμάτη ἀντιγε(ούχω) of XVI 1861 1: does not conceal him, and the reading there remains not improbable. In XXIV 2420 5-6 instead of διά 'Ρουφ[read διὰ ςοῦ Φ[λ(αουῖου) name, plus e.g. τοῦ ἐνδοξοτάτου (cf. LVI 3871 6 n.)] ἀντιγεούχου; the person may have been Flavius Victor, cf. LVII 3957 8 n.

ἐλλουττρ(tω). On the origin and early history of the honorific adjective illustris see A. H. M. Jones, The Later Roman Empire i 528–30, 535–6. On its development and use in the papyri as an substantival title, as here, see O. Hornickel, Ehren- und Rangþrädikate 17, cf. 9 citing XVI 1859 8, 1860 6 for the combination λλούττριος καὶ ἀντιγεούγος.

dντιγεούχ. This looks more like the foot of the double curve abbreviation sign than like an omega, i.e. read probably dντιγεούχ(ω). On the post see E. R. Hardy, The Large Estates 85–6, A. H. M. Jones, The Later Roman Empire ii 789–90. It is the highest executive office in the hierarchy of estate administration, cf. LVI 38716 p.

6–7 We might expect $\pi a \iota \delta \acute{a} \rho \iota a$, cf. 4, among the traces in the worst damaged area, but they have not been found.

7 δμέτερ(οι) or -(ων) appears, unusually, to be the last word: sc. δοῦλοι (δούλων)? Cf. XVI 1936 18.

H. G. IOANNIDOU

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Figures in small raised type refer to fragments, small roman numerals to columns. Square brackets indicate that a word is wholly or substantially restored by conjecture or from other sources, round brackets that it is expanded from an abbreviation or a symbol. An asterisk denotes a word not recorded in $LS\mathcal{J}$ or Suppl. The article is not indexed.

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PLATE VI

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